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Annual Report

FY 1995

Montana/Dakotas BLM



U.S. Department of the Interior
Bureau of Land Management

38 95-012624

The Bureau of Land Management is responsible for the stewardship of our public lands. It is committed to manage, protect, and improve these lands in a manner to serve the needs of the American people for all times. Management is based on the principles of multiple use and sustained yield of our nation's resources within a framework of environmental responsibility and scientific technology. These resources include recreation; rangelands; timber; minerals; watershed; fish and wildlife; wilderness; air; and scenic, scientific, and cultural values.

BLM/MT/ST-96/004+1820

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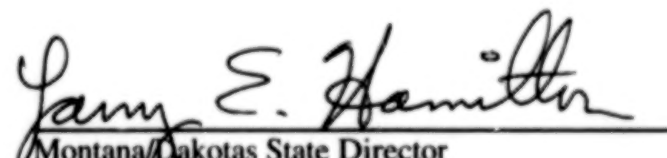
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Introduction

Each year, we take pride in reporting to you, our "shareholders," the progress made on your public lands during the previous year. This booklet contains facts, statistics, and program summaries for the Bureau of Land Management in Montana, North Dakota and South Dakota for the fiscal year 1995 (October 1, 1994 through September 30, 1995). I sincerely hope you are able to take the time to become familiar with the resources and programs on your public lands. I also invite you to become personally involved in helping mold the future management of your natural resources.

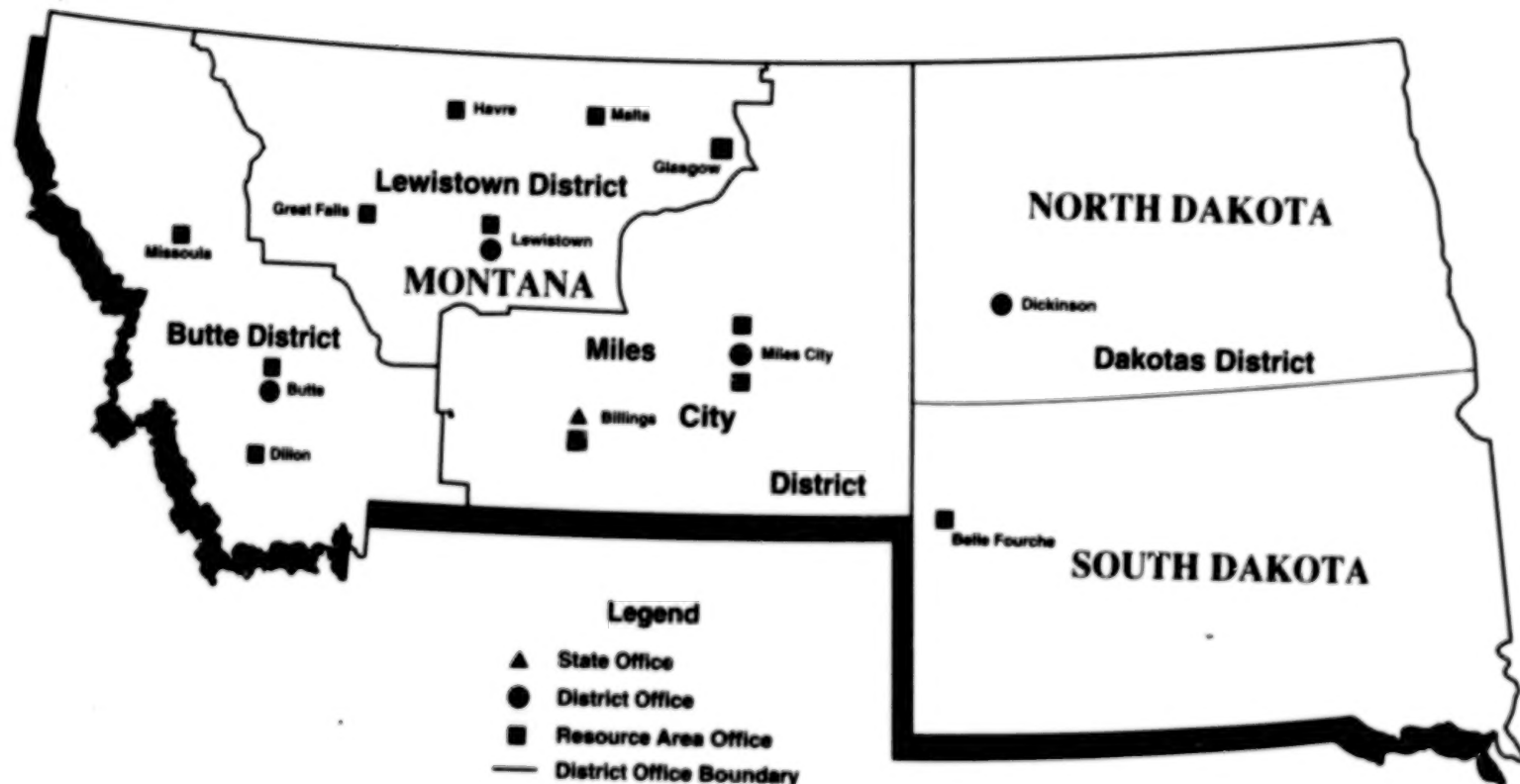
Public lands bring different images to each of us, whether we use them for recreation, to earn our livelihood, or if we just want to know they will be there for future generations. The Montana/Dakotas BLM welcomes public involvement in our management. There are many formal channels for citizens to provide input -- advisory boards and councils, steering committees, public meetings, and public comment opportunities. But there are also many informal ways to let us know what is on your mind. You are welcome to stop by any of our 17 offices throughout Montana and the Dakotas and visit with the staff there. Also, because we are a field-oriented agency, you will find our employees working throughout the three states.

I want to thank the many individuals, agencies and interest groups who have worked with us in the past. Managing over 8 million acres of BLM land in Montana and the Dakotas is an exciting challenge.


Larry E. Hamilton
Montana/Dakotas State Director

DISTRICT BOUNDARIES AND OFFICE LOCATIONS

MONTANA / DAKOTAS BLM



LEWISTOWN DISTRICT OFFICE

Dave Mari, District Manager
Airport Road
Lewistown, MT 59457-9699
Telephone: (406) 538-7461

GREAT FALLS RESOURCE AREA

Richard L. Hopkins
812 14th Street North
P.O. Box 2865
Great Falls, MT 59403-2865
Telephone: (406) 727-0503

PHILLIPS RESOURCE AREA

Richard M. Hotaling, Area Manager
501 South Second Street, East
P.O. Box B
Malta, MT 59538-0047
Telephone: (406) 654-1240

HAVRE RESOURCE AREA

Owen Billingsley, Area Manager
West Second Street
Drawer 911
Havre, MT 59501-0911
Telephone: (406) 265-5891

VALLEY RESOURCE AREA

Michael Holbert, Area Manager
Route #1-4775
Glasgow, MT 59230-9796
Telephone: (406) 228-4316

JUDITH RESOURCE AREA

Charles Otto, Area Manager
Airport Road
Lewistown, MT 59457-1300
Telephone: (406) 538-7461

DAKOTAS DISTRICT OFFICE

Douglas Burger, District Manager
2933 Third Avenue West
Dickinson, ND 58601-2619
Telephone: (701) 225-9148

SOUTH DAKOTA RESOURCE AREA

Thomas Steger, Area Manager
310 Roundup Street
Belle Fourche, SD 57717-1698
Telephone: (605) 892-2526

MONTANA STATE OFFICE

222 North 32nd Street
P.O. Box 36800
Billings, MT 59107-6800

State Director	Larry E. Hamilton	255-2904
Associate State Director	Francis Cherry, Jr.	255-2983
Director, External Affairs	Trudie Olson	255-2913
Deputy State Directors		
Resources	Thomas P. Lonnie	255-2805
Support Services	Janet Singer	255-2742

MILES CITY DISTRICT OFFICE

Glenn Carpenter, District Manager
Garryowen Road
P.O. Box 940
Miles City, MT 59301-0940
Telephone: (406) 232-4331

BILLINGS RESOURCE AREA

Burton D. Williams, Area Manager
810 East Main Street
Billings, MT 59105-3395
Telephone: (406) 657-6262

POWDER RIVER RESOURCE AREA

Todd Christensen, Area Manager
Garryowen Road
P.O. Box 940
Miles City, MT 59301-0940
Telephone: (406) 232-7000

BIG DRY RESOURCE AREA

Dave Swogger, Area Manager
Garryowen Road
P.O. Box 940
Miles City, MT 59301-0940
Telephone: (406) 232-7000

BUTTE DISTRICT OFFICE

Jim Owings, District Manager
106 North Parkmont
P.O. Box 3388
Butte, MT 59702-3388
Telephone: (406) 494-5059

DILLON RESOURCE AREA

Scott Powers, Area Manager
1005 Selway Drive
Dillon, MT 59725
Telephone: (406) 683-2337

HEADWATERS RESOURCE AREA

Merle N. Good, Area Manager
106 North Parkmont
P.O. Box 3388
Butte, MT 59702-3388
Telephone: (406) 494-5059

GARNET RESOURCE AREA

Darrell Sall, Area Manager
3255 Fort Missoula Road
Missoula, MT 59801-729
Telephone: (406) 329-3914

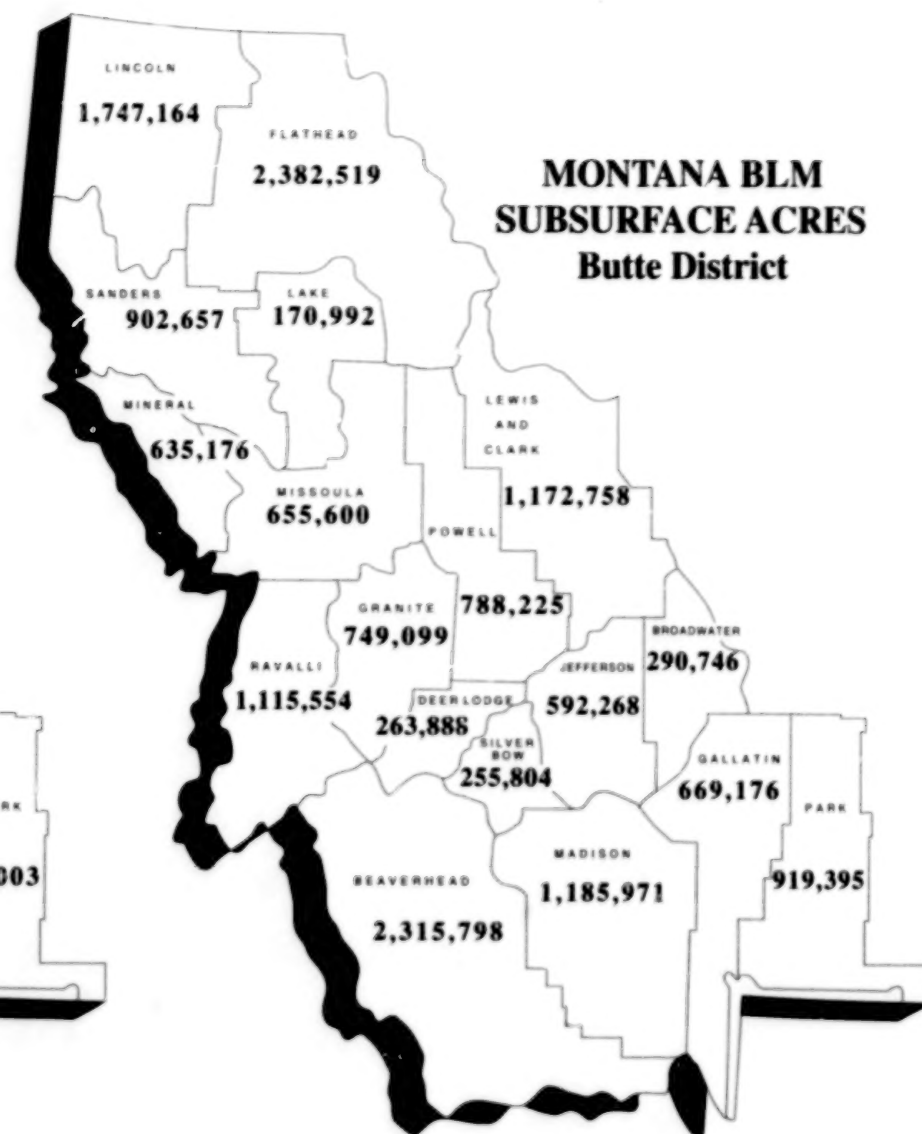
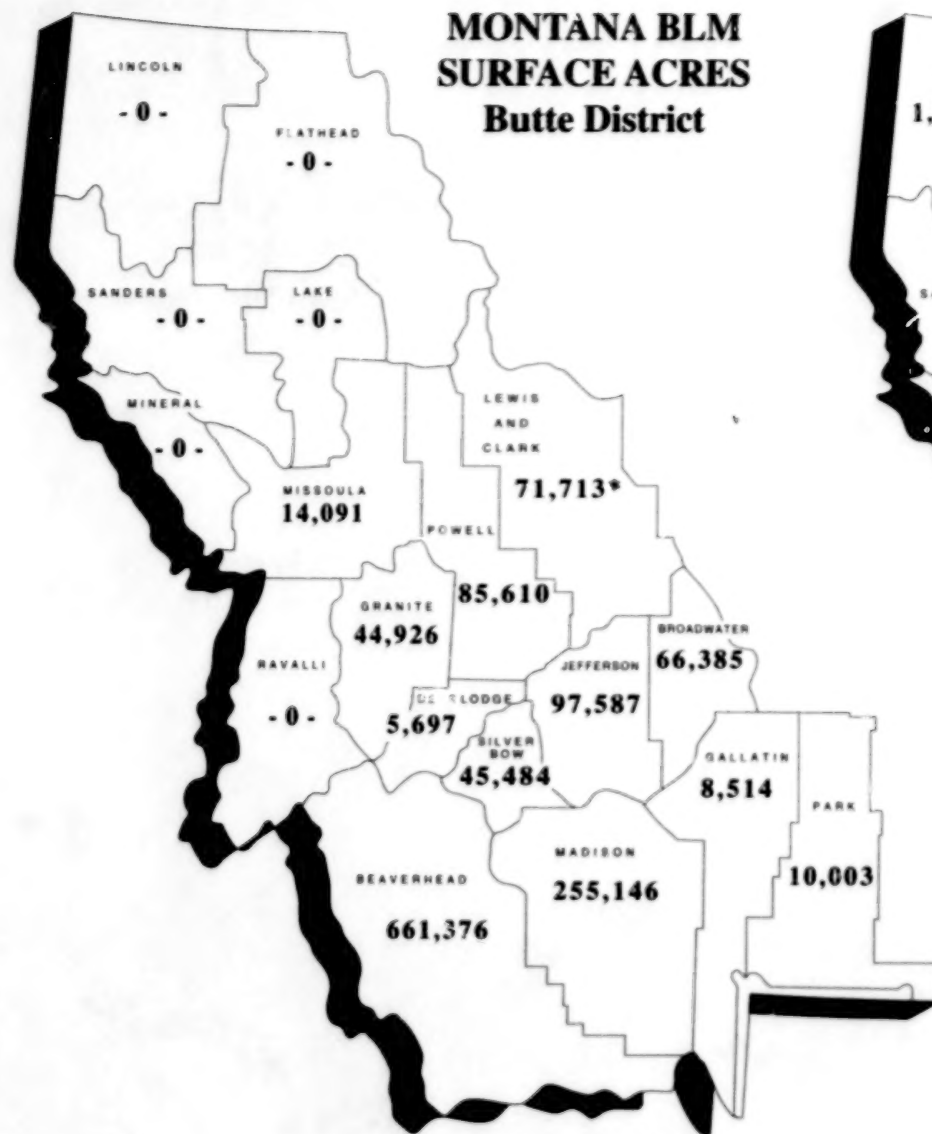
BLM Administered Land

Total BLM Lands Administered by Montana State Office

Federal Surface Acres	
Montana	8,076,032
North Dakota	60,702
South Dakota	279,358
Three-state Total	8,416,092
Federal Mineral Subsurface Acres*	
Montana	37,869,272
North Dakota	5,613,236
South Dakota	3,783,665
Three-state Total	47,266,173

*These figures include subsurface minerals under the 8,416,092 surface acres administered by BLM in Montana, North Dakota and South Dakota; subsurface minerals under surface administered by all other federal agencies, except Indian reservations; and subsurface minerals under privately owned surface where the federal government retained mineral rights.

These figures do not include some areas in South Dakota where minerals were inventoried under a previous record-keeping system. The eastern one-third of North Dakota also has been omitted.



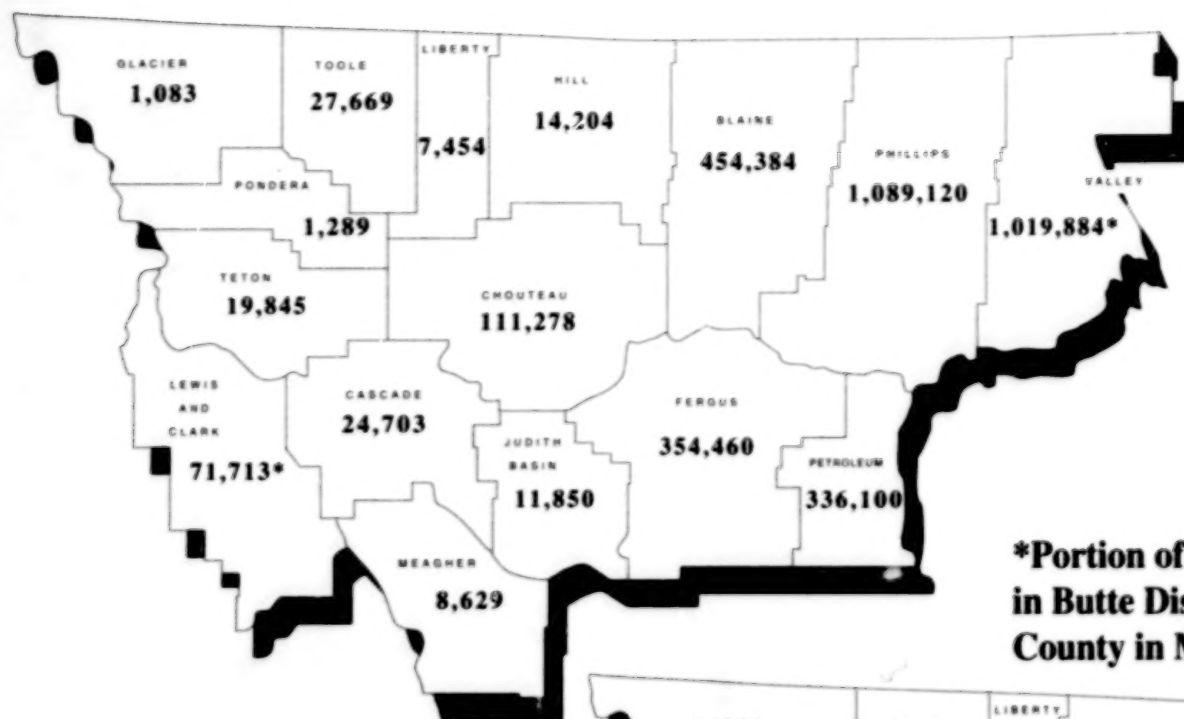
***Portion of Lewis and Clark County
in Lewistown District**

Sources:

BLM administered surface acreage - Public Land Statistics FY95

BLM administered subsurface acreage - Acreage Inventory Report 9/30/95

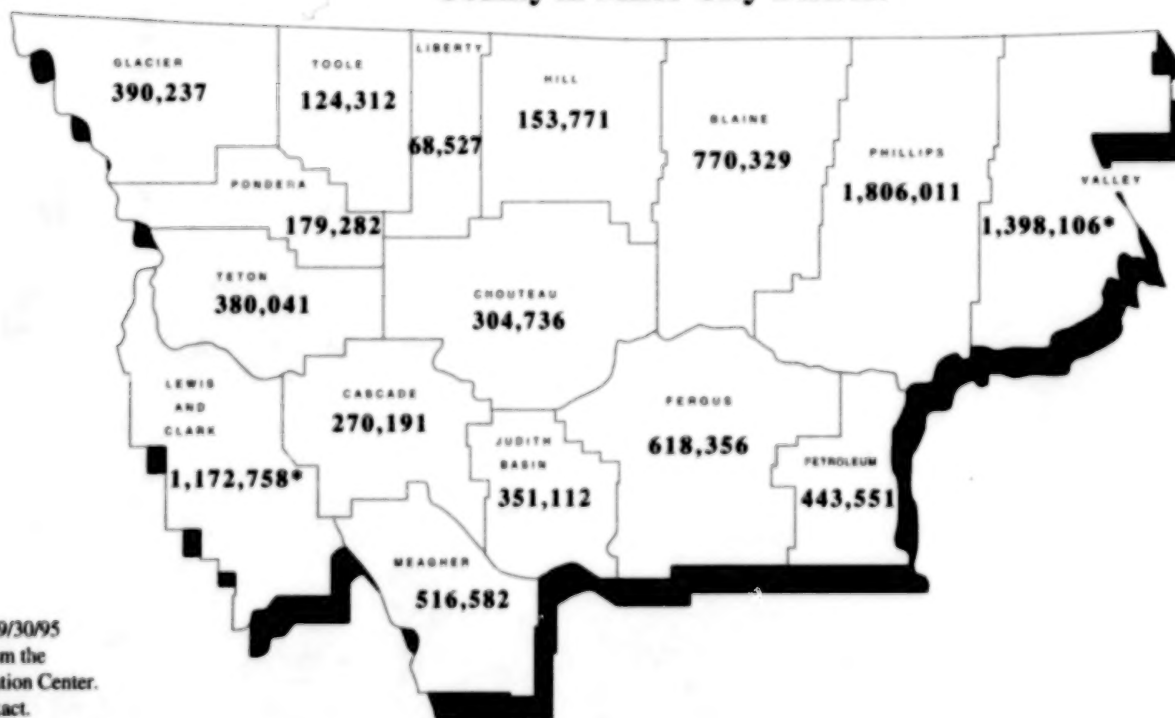
County Acreage - Land area only. Square mile figures obtained from the Montana Department of Commerce, Census and Economic Information Center. Aggregate was calculated as 640 acres per square mile and is not exact.



MONTANA BLM SURFACE ACRES Lewistown District

*Portion of Lewis and Clark County
in Butte District and portion of Valley
County in Miles City District

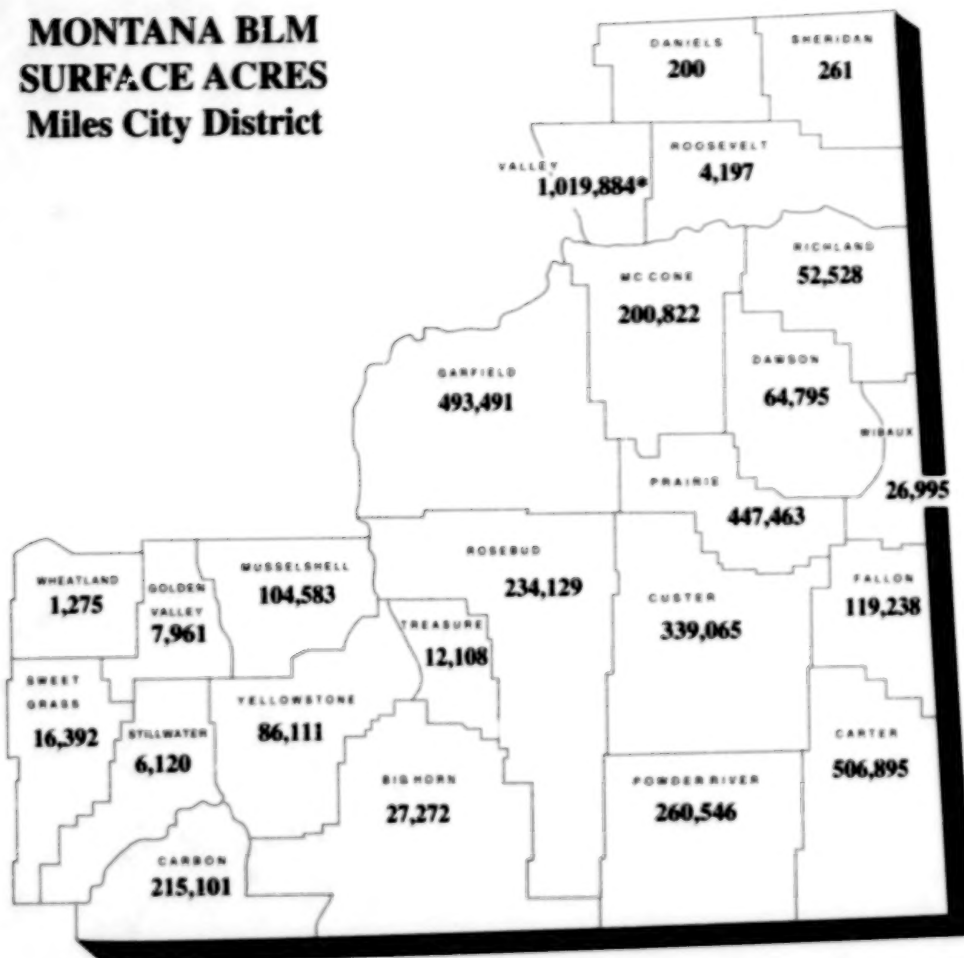
MONTANA BLM SUBSURFACE ACRES Lewistown District



Sources:

BLM administered surface acreage - Public Land Statistics FY95
 BLM administered subsurface acreage - Acreage Inventory Report 9/30/95
 County Acreage - Land area only. Square mile figures obtained from the
 Montana Department of Commerce, Census and Economic Information Center.
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MONTANA BLM SURFACE ACRES Miles City District

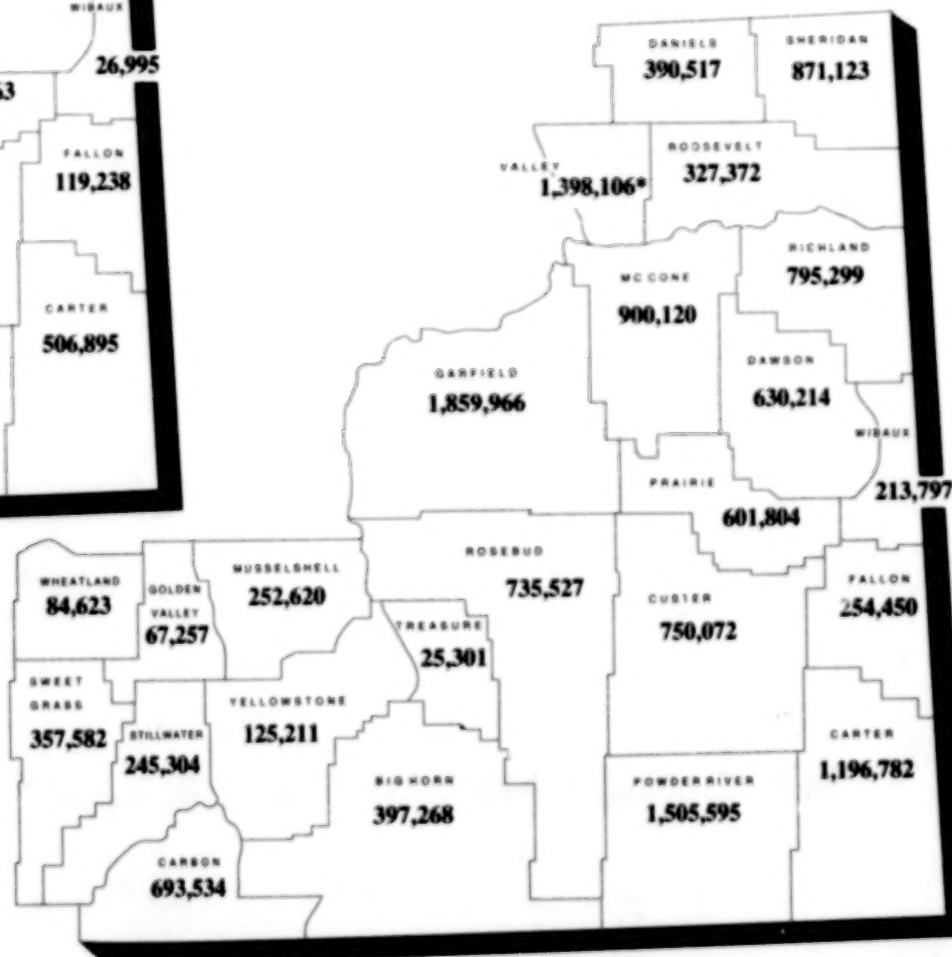


***Portion of Valley County in Lewistown District**

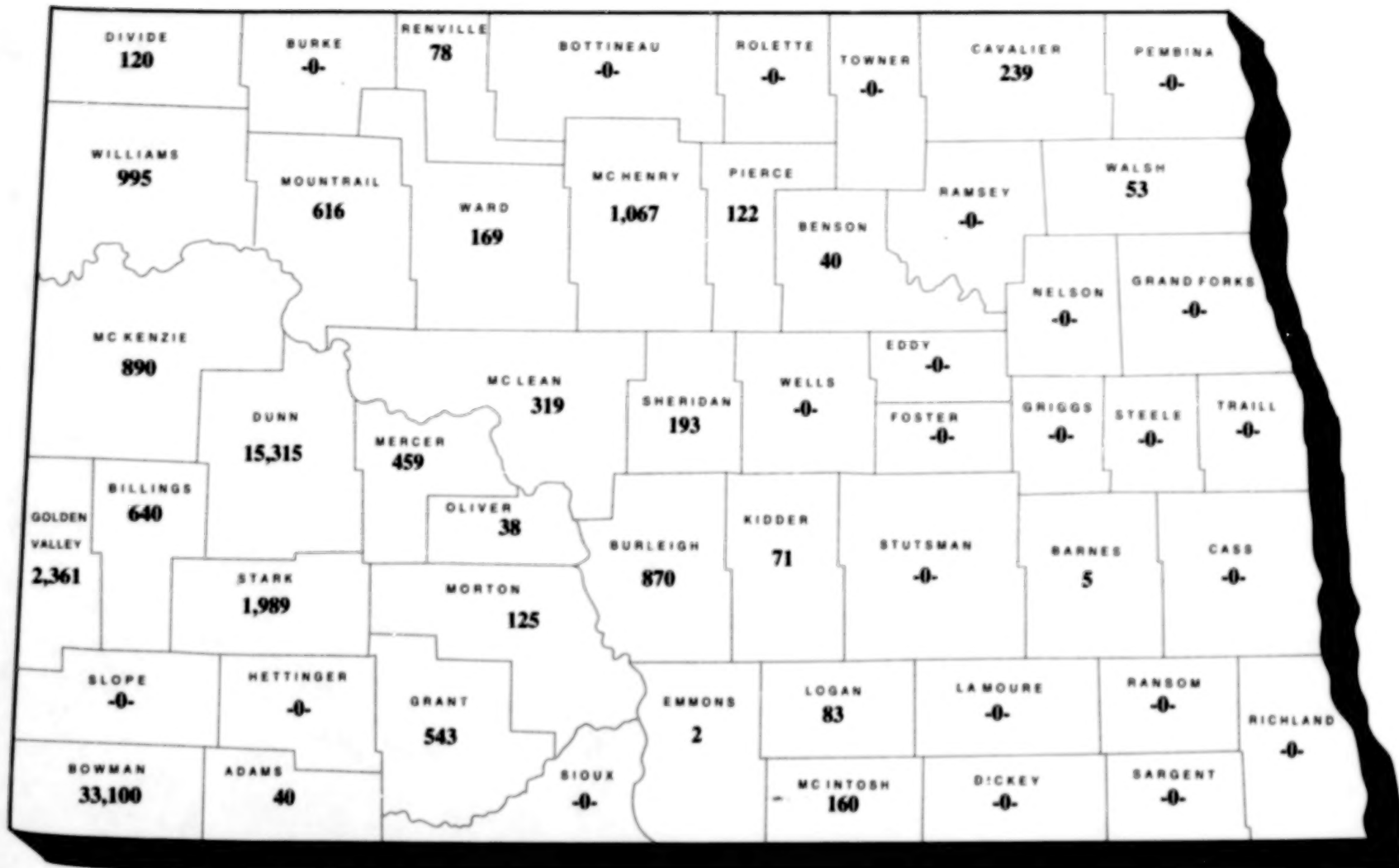
Sources:

BLM administered surface acreage - Public Land Statistics FY95
 BLM administered subsurface acreage - Acreage Inventory Report 9/30/95
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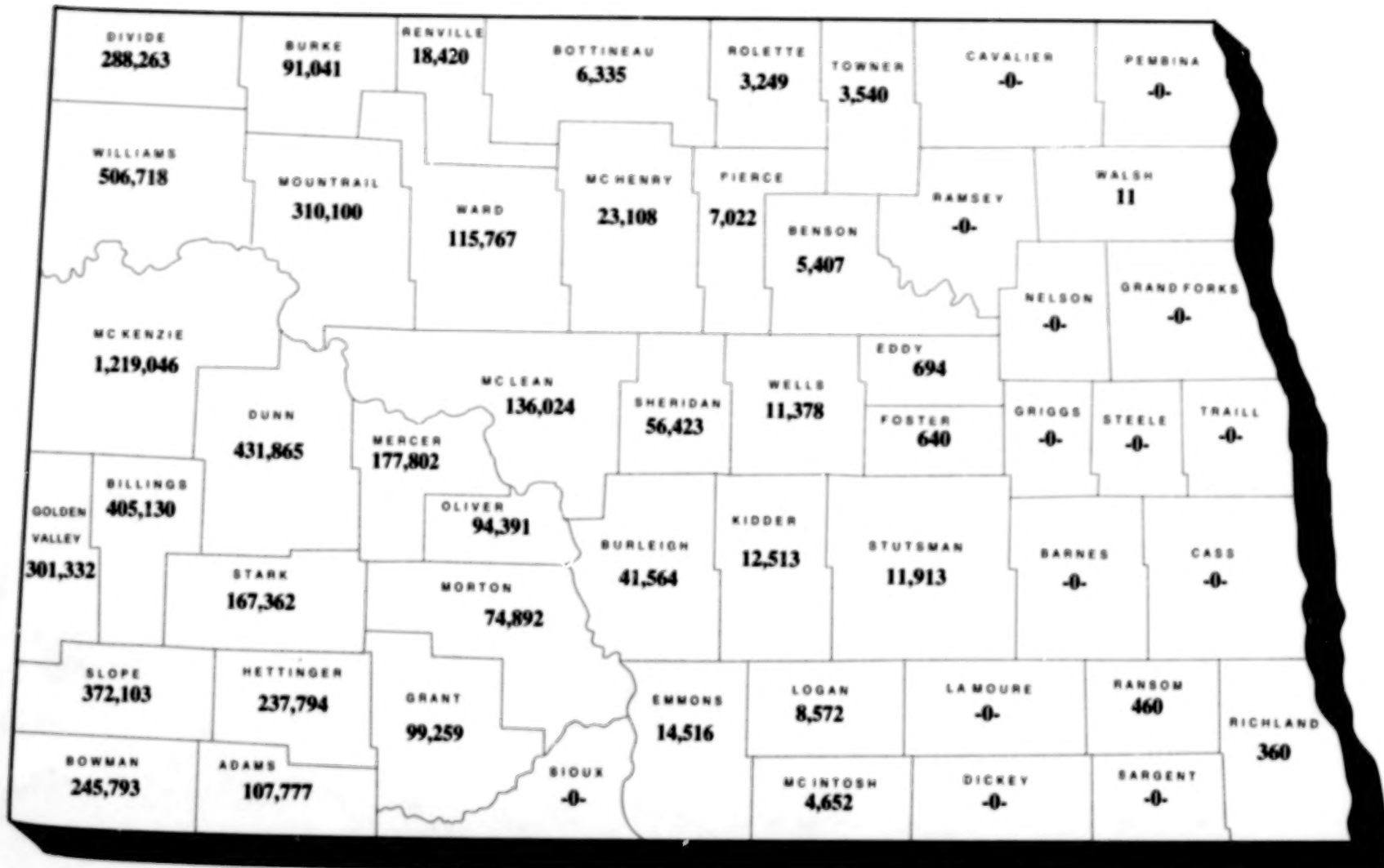
MONTANA BLM SUBSURFACE ACRES Miles City District



NORTH DAKOTA BLM SURFACE ACRES



NORTH DAKOTA BLM SUBSURFACE ACRES



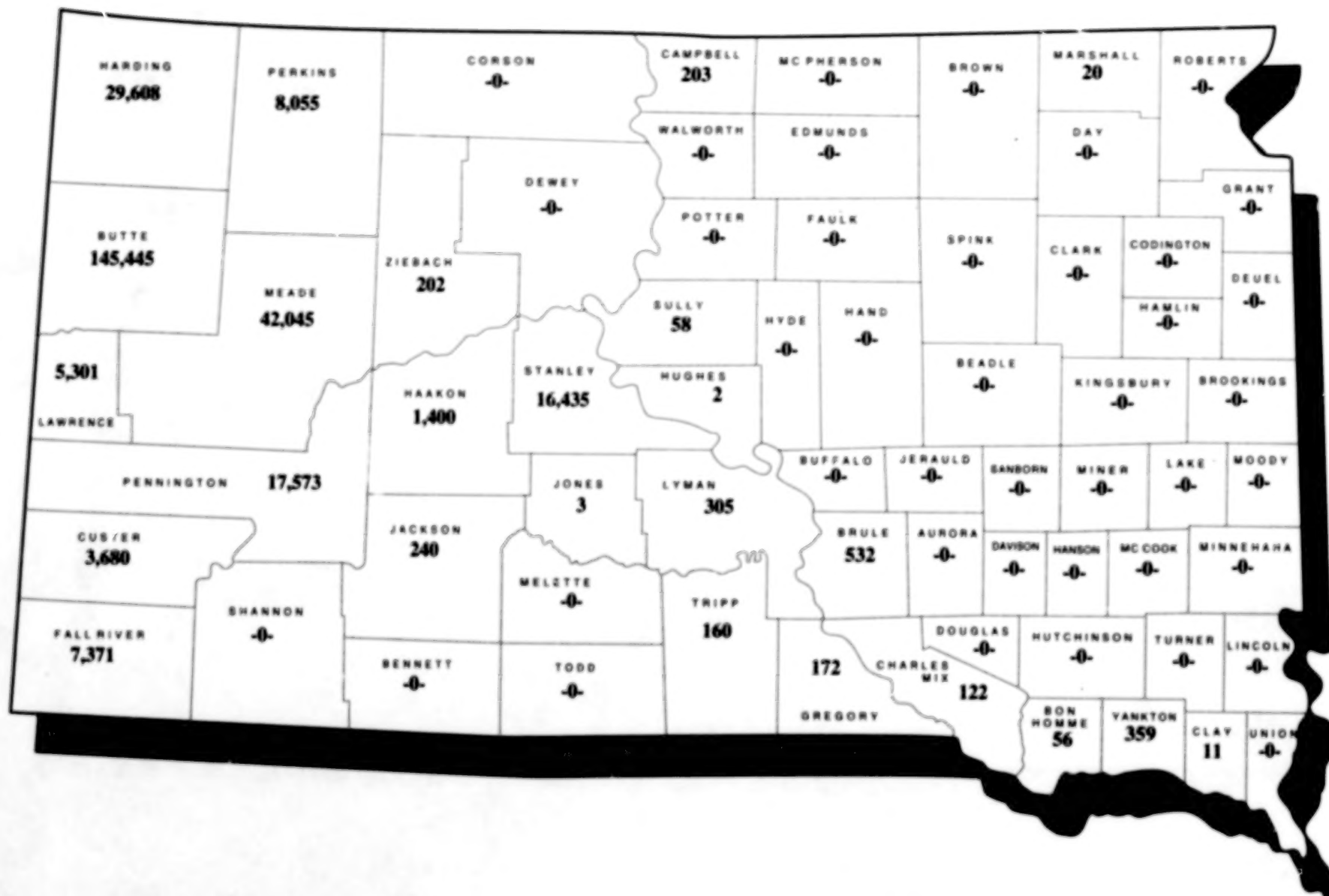
Sources:

BLM administered surface acreage - Public Land Statistics FY95

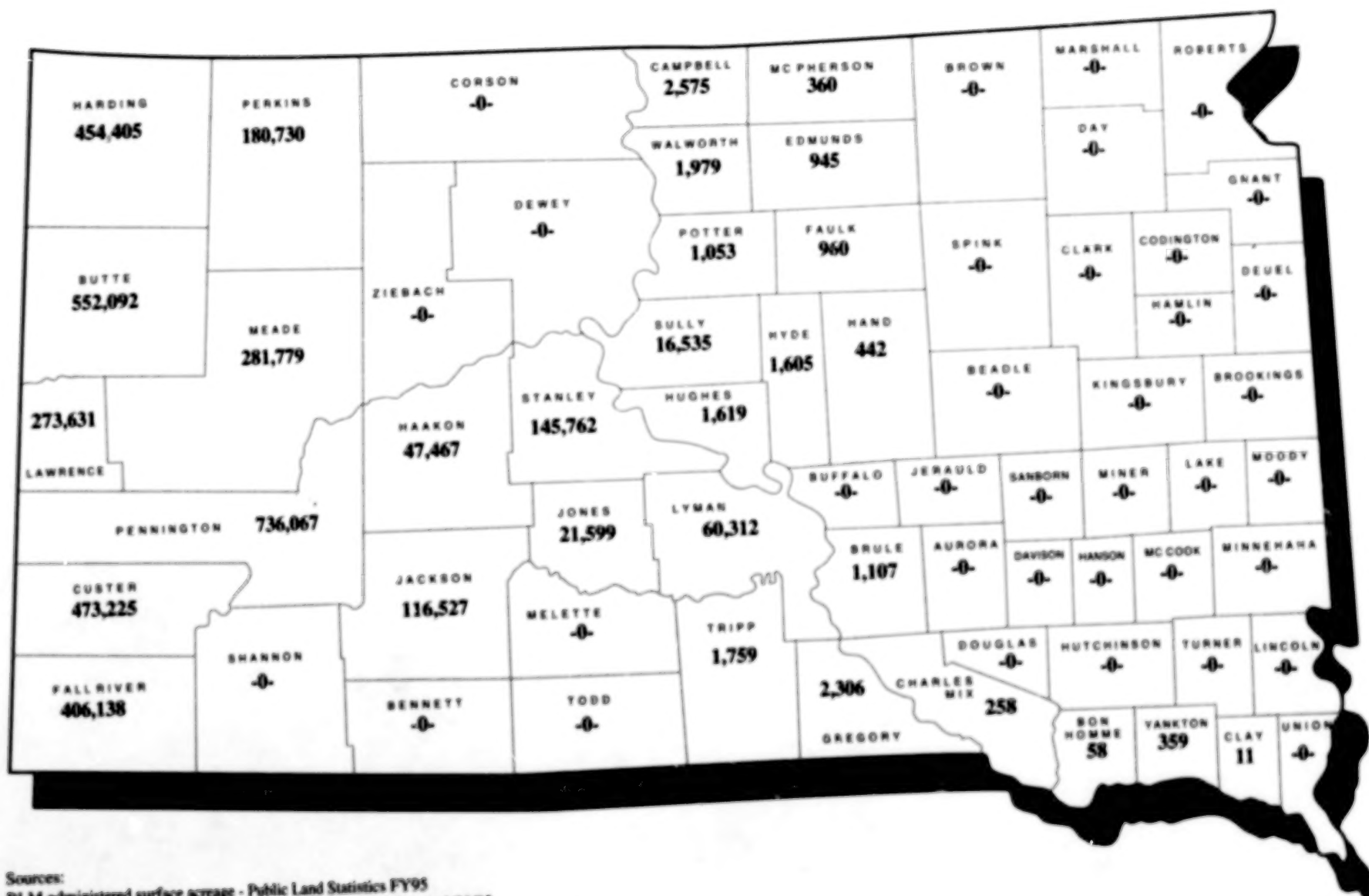
BLM administered subsurface acreage - Acreage Inventory Report 9/30/95

County Acreage - Land area only. Square mile figures obtained from the Montana Department of Commerce, Census and Economic Information Center. Aggregate was calculated as 640 acres per square mile and is not exact.

SOUTH DAKOTA BLM SURFACE ACRES



SOUTH DAKOTA BLM SUBSURFACE ACRES



Sources:
 BLM administered surface acreage - Public Land Statistics FY95
 BLM administered subsurface acreage - Acreage Inventory Report 9/30/95
 County Acreage - Land area only. Square mile figures obtained from the Montana Department of Commerce,
 Census and Economic Information Center. Aggregate was calculated as 640 acres per square mile and is not exact.

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Support Services provides a variety of services for the organization and the public. Records administration, public room operations, collections, personnel and procurement are all areas which involve significant contact with persons both inside and outside the Bureau. Internal support programs include budget, evaluation, property management, organizational planning and development, safety, training, office services, automatic data processing, and communications.

Support Services

Budget and Employment

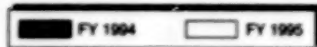
Budget

Appropriated Expenditures		
<i>Budget Activity</i>	<i>FY 1995 Planned</i>	<i>FY 1995 Used</i>
1000 Land Resources	\$7,392,000	\$7,162,431
1100 Wildlife and Fisheries	1,221,000	1,129,814
1150 Threatened and Endangered Species	703,000	603,726
1200 Recreation Management	1,771,000	1,719,900
1300 Energy and Minerals	4,909,000	4,802,735
1400 Realty and Ownership Management	3,001,000	2,835,704
1600 Resource Protection and Maintenance	3,216,000	3,053,815
1790 Grasshopper and Mormon Cricket Control	5,000	482
1800 Workforce and Organization Support	1,699,000	1,559,678
1990 Mining Law Administration	1,339,000	1,037,844
4550 Automated Land and Mineral Records System	397,000	368,174
1510 Fire Use and Management	165,000	164,497
1520 Preparedness	1,374,000	1,340,952
2110 Construction	170,000	159,612
2300 Access and Easement Acquisition	115,000	117,692
3110 Land Acquisition	314,000	56,670
3130 Acquisition Management	175,000	144,290
5900 Forest Ecosystems Health and Recovery	202,000	97,286
8100 Range Improvements, Public Domain Lands	939,000	634,210
8200 Range Improvements, L.U. Lands	900,000	638,804
9420 Federal Lands Highway Program (ISTEA)	30,000	21,056
Total	\$30,037,000	\$27,649,372

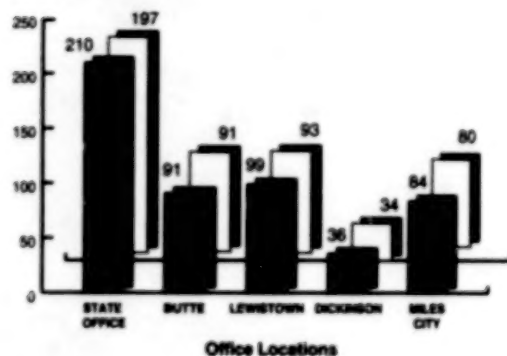
An appropriation bill has not been approved for the Bureau of Land Management for FY 1996 as of the date of this printing.

Personnel

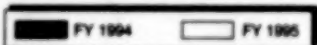
PERMANENT FULL-TIME Fiscal Years 1994 and 1995



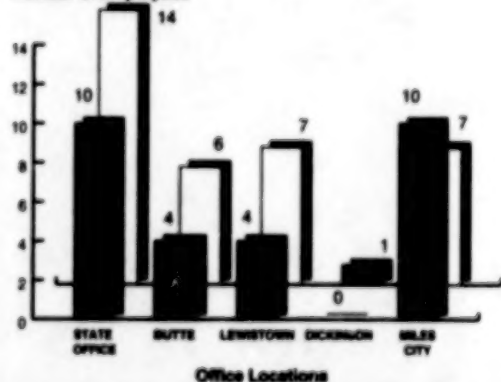
Number of PFT Employees



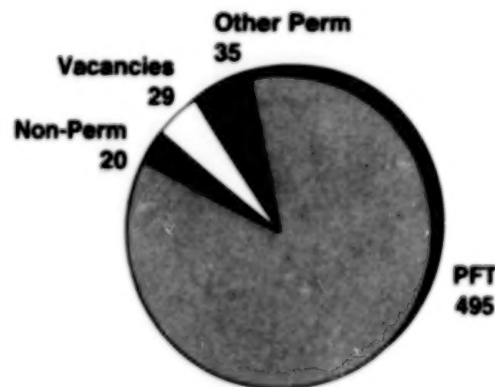
CAREER SEASONAL & PPT Fiscal Years 1994 and 1995



Number of Employees

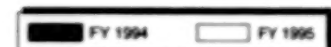


MONTANA STATE ORGANIZATION EMPLOYMENT FOR FY 1995

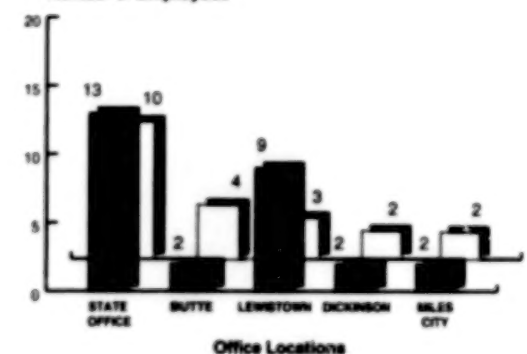


Other Perm includes COOP, PPT, CS

NON-PERM (TEMPORARY) Fiscal Years 1994 and 1995



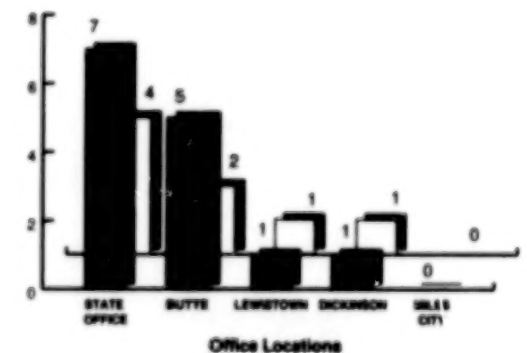
Number of Employees



COOP ED STUDENTS Fiscal Years 1994 and 1995



Number of Students



Employees by Series, Title, Appointment for FY 95

Series	Title	PFT	CS	COOP	PPT	Temp.	Total	Series	Title	PFT	CS	COOP	PPT	Temp.	Total
0018	Safety & Occ. Health Mgmt.	03	00	00	00	00	03	0560	Budget Analyst	02	00	00	00	00	02
0023	Outdoor Recreation Planner	11	00	00	00	00	11	0599	Student Trne (Budget)	00	00	01	00	00	01
0025	Park Ranger	06	00	00	00	03	09	0802	Engineering Technician	30	00	00	00	00	30
0101	Social Scientist	01	00	00	00	00	01	0810	Civil Engineer	06	00	00	00	00	06
0102	Archaeological Tech.	01	00	00	00	00	01	0817	Surveying Technician	02	02	00	00	03	07
0110	Economist	02	00	00	00	00	02	0856	Electronics Technician	01	00	00	00	00	01
0150	Geographer	01	00	00	00	00	01	0880	Mining Engineer	07	00	00	00	00	07
0184	Sociologist	01	00	00	00	00	01	0881	Petroleum Engineer	10	00	00	00	00	10
0193	Archeologist	07	00	00	00	00	07	0890	Agricultural Engineer	01	00	00	00	00	01
0199	Student Trainee (Soc. Sci.)	00	00	01	00	00	01	0962	Contact Representative	03	00	00	01	00	04
0201	Personnel Officer	01	00	00	00	00	01	0963	General Documents Exam.	05	00	00	01	00	06
0201	Personnel Management Spec.	02	00	00	00	00	02	0965	Land Law Examiner	14	00	00	00	00	14
0230	Employee Relations Spec.	02	00	00	00	00	02	0986	Land Law Clerk/Assistant	18	00	00	02	00	20
0235	Employee Development Spec.	01	00	00	00	00	01	1035	Public Affairs	05	00	00	00	00	05
0260	Equal Employment Specialist	01	00	00	00	00	01	1084	Visual Information Spec.	01	00	00	00	00	01
0301	Misc. Admin. & Program	19	00	00	00	00	19	1087	Editorial Assistant	01	00	00	00	00	01
0303	Misc. Clerk & Assistant	31	00	00	00	02	33	1102	Contracting	03	00	00	00	00	03
0304	Information Recp. (O.A.)	02	00	00	03	00	05	1105	Purchasing	06	00	00	00	00	06
0305	Mail & File Clerk	03	00	00	01	01	05	1170	Realty Specialist	19	00	00	00	00	19
0318	Secretary	15	00	00	00	00	15	1171	Appraiser	04	00	00	00	00	04
0326	Office Automation Clerk	04	00	00	00	00	04	1301	Physical Science	07	00	00	00	00	07
0332	Computer Operator	01	00	00	00	01	02	1311	Physical Science Tech.	02	00	00	01	00	03
0334	Computer Specialist	15	00	00	00	00	15	1315	Hydrologist	03	00	00	00	00	03
0335	Computer Assistant	03	00	00	00	00	03	1350	Geologist	20	00	00	00	00	20
0340	Program Management	17	00	00	00	00	17	1371	Cartographic Technician	11	00	00	00	02	13
0341	Administrative Officer	05	00	00	00	00	05	1372	Geodesist	01	00	00	00	00	01
0343	Mgmt. & Program Analyst	03	00	00	00	00	03	1373	Land Surveyor	16	00	00	00	00	16
0344	Management Clerk/Assistant	03	00	00	00	00	03	1399	Student Trne (Physical Science)	00	00	02	00	00	02
0350	Equipment Operator	04	00	00	00	01	05	1654	Printing Management	02	00	00	00	00	02
0391	Telecommunication	02	00	00	00	00	02	1801	BLM Ranger	06	00	00	00	00	06
0399	Student Trne (O.A. Asst.)	00	00	04	00	00	04	1802	Investigative Assistant	01	00	00	00	00	01
0401	General Biological Science	31	00	00	00	00	31	1811	Criminal Investigator	02	00	00	00	00	02
0454	Range Conservationist	30	00	00	00	00	30	2101	Aviation Mgmt. Spec.	01	00	00	00	00	01
0455	Range Technician	11	10	00	00	08	29	3703	Welder	01	00	00	00	00	01
0460	Forester	08	00	00	00	00	08	4414	Offset Photographer	01	00	00	00	00	01
0462	Forestry Technician	03	02	00	00	00	05	4749	Maintenance Worker	02	03	00	00	00	05
0470	Soil Scientist	02	00	00	00	00	02	5716	Engineer Equip. Oper.	06	00	00	00	00	06
0482	Fishery Biologist	01	00	00	00	00	01	6907	Materials Handler	03	00	00	00	00	03
0486	Wildlife Mgmt. Biologist	16	00	00	00	00	16								
0503	Financial Assistant	03	00	00	00	00	03								
Total								Total							

Human Resources

Volunteer Program

Volunteers are rapidly becoming one of our most important and productive resources. Citizen volunteers, working side-by-side with federal employees, are helping to accomplish the BLM multiple-use mission. Student interns earn college credits toward graduation while gaining on the job experience.

In addition to individual volunteers, the BLM also has a number of established partnerships with user groups, state and local governments, and volunteer groups. In the last few years, 2,264 volunteers donated approximately 225,000 hours of energy and expertise to our Montana/Dakotas BLM organization. The estimated value of work accomplished by these volunteers is about \$2.5 million.

The BLM's basic authority to accept volunteers and service contributions is provided in Section 307(c) of the Federal Land Policy and Management Act (FLPMA). In 1984, this authority was augmented by the enactment of an amendment to the Volunteers in the Parks Act of 1969 (Public Law 98-540).

Expansion and effective use of our volunteer workforce has been one alternative for the BLM to fulfill its stewardship mission despite budgetary constraints. Even more importantly, this program has been a unique method of broadening public understanding of the BLM's mission, increasing public participation in public land management, and creating a stronger public commitment to guarding our precious resources as a legacy for future generations.

Volunteer Program Montana/Dakotas

<i>Volunteer/Hosted Workers</i>	<i>FY 1995</i>	<i>FY 1994</i>	<i>FY 1993</i>	<i>FY 1992</i>
Total Number	279	378	462	684
Male	139	181	303	377
Female	140	197	159	307
Under Age 18	81	111	100	150
Age 18-59	138	209	298	492
Age 60 and Over	60	58	64	42
Hours of Service	44,427	52,926	35,791	40,377
\$ Value of Work	\$534,104	\$605,245	\$426,246	\$513,280
\$ Cost to BLM	\$44,810	\$67,239	\$48,028	\$56,262

By Office

<i>District</i>	<i>Volunteers/Hosted Workers Total</i>		<i>Hours of Service</i>	
	<i>FY 1995</i>	<i>FY 1994</i>	<i>FY 1995</i>	<i>FY 1994</i>
Miles City	46	3	2,606	7,199
Dickinson	6	6	349	350
Lewistown	44	54	7,477	12,845
Butte	138	196	25,166	22,322
State Office	29	39	8,829	10,210

Student Educational Employment Program

The Student Educational Employment Program provides work and career opportunities for high school students as well as for those pursuing associate, baccalaureate and graduate degrees. It gives them exposure to public service while enhancing their educational experience; provides financial assistance to encourage and support their educational goals; encourages partnerships between federal agencies and educational institutions in developing effective school-to-work programs; and assists agencies in attracting and recruiting well educated graduates into their work force. The Student Educational Employment Program simplifies and replaces the Cooperative Education Program and the Federal Junior Fellowship Program (FJFP).

Employment for Individuals with Disabilities

We currently employ about 58 individuals with disabilities. Approximately 18 of these persons were hired by using special appointment authorities. These special authorities permit disabled individuals to demonstrate their ability to perform effective services and allow agencies to use available talent in situations which can lead to career appointments.

Social and Economic Contributions

The Social and Economic Importance of BLM in Montana and the Dakotas

The BLM-administered land in Montana and the Dakotas provides a wide variety of uses to the public. Livestock grazing is a primary use which provides a significant amount of employment, income and agricultural products to many rural communities in the three states, especially Montana. Energy and non-energy mineral production and timber are other primary uses and, like grazing, provide an important source of employment, income and products to the states' residents. In addition, recreation opportunities are widely available in all the BLM districts, including activities such as hiking, boating, off-road vehicle traveling and fishing. Some of Montana's best wildlife habitat lies on public land, providing an essential resource that contributes to high-quality hunting opportunities in the state. Finally, the BLM employs over 500 people in Montana, North Dakota and South Dakota, providing an important source of income to many communities.

Budget Expenditures and Employment

The BLM in Montana and the Dakotas employs about 534 workers. Employment can increase by another 100 or more during the field season (May to September). The BLM's estimated payroll in Montana and the Dakotas in fiscal year 1995 was about \$21 million, out of a total operating budget of approximately \$30 million. In many communities, BLM employment makes up a significant portion of the local workforce, and due to the technical and professional nature of many of these jobs, the BLM is a relatively high-wage employer in some communities.

The \$21 million in income to BLM employees represents a direct stimulus to local economies. In addition, there is an indirect impact that results when earnings are spent, circulating through the local and regional economies and resulting in additional rounds of spending. This is called the multiplier effect and provides an important source of income for many communities. The total impact resulting from the direct stimulus and additional rounds of spending is estimated to be about \$26 million in Montana and the Dakotas.

BLM Payroll by Community
as of December 1995

Billings, MT	\$9,004,000
Butte, MT	1,998,000
Dillon, MT	925,000
Glasgow, MT	319,000
Great Falls, MT	653,000
Havre, MT	326,000
Lewistown, MT	1,978,000
Malta, MT	440,000
Miles City, MT	2,814,000
Missoula, MT	915,000
Dickinson, ND	1,014,000
Belle Fourche, SD	345,000
TOTAL	\$20,731,000

*may not add due to rounding

Federal Transfer Payments

In Fiscal Year 1995, over \$38 million was paid to the states and counties of Montana, North Dakota and South Dakota from programs administered by BLM. These revenues were generated by resource use (such as livestock grazing), mineral extraction on public land, and payments in lieu of local property taxes (PILT).

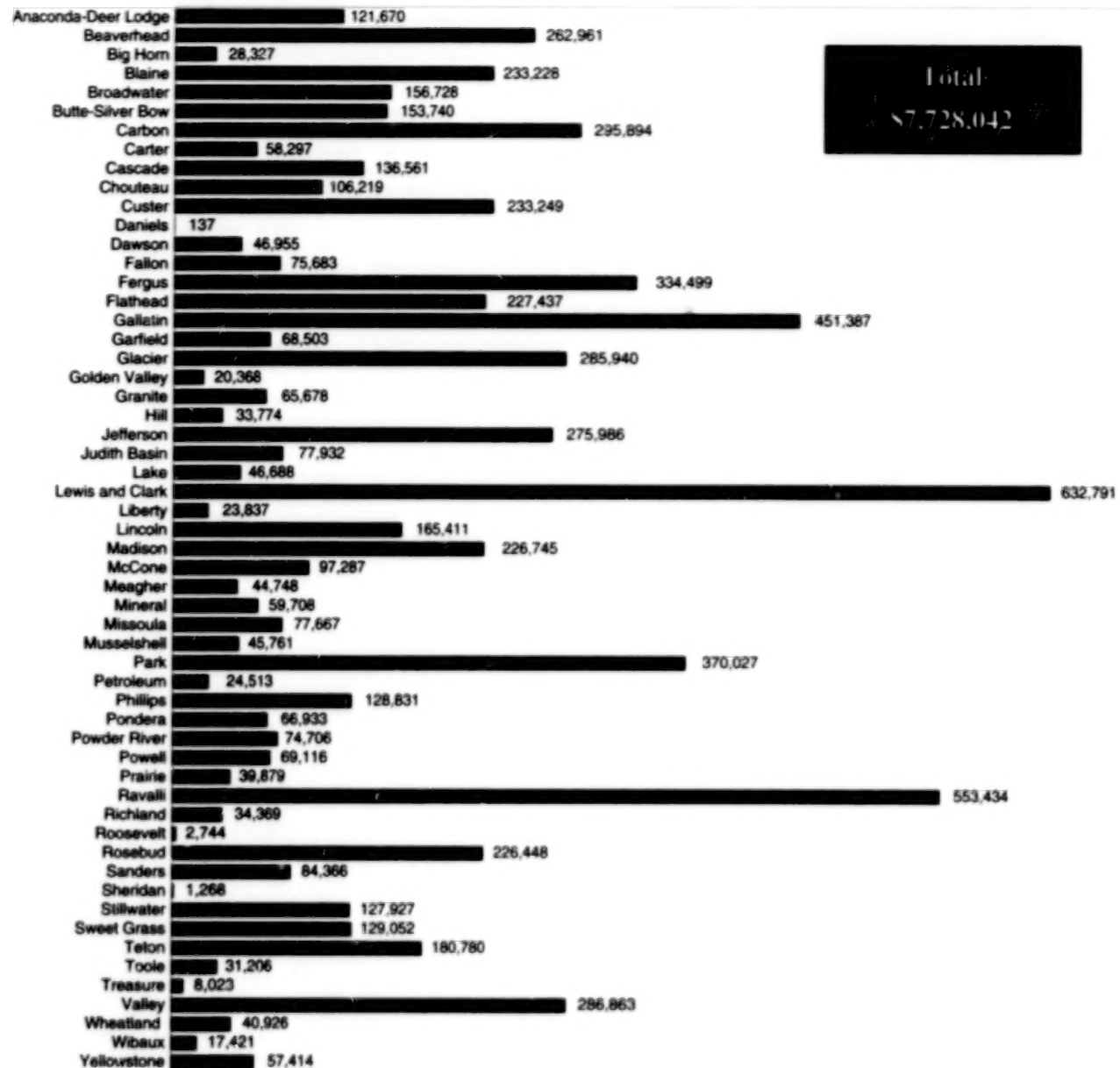
Distribution of Federal Transfer Payments Made For FY95			
<i>Source</i>	<i>Montana</i>	<i>N Dakota</i>	<i>S Dakota</i>
PILT	\$7,728,042	\$636,761	\$1,104,377
Mineral Leasing Act	10,909	477	-
Taylor Grazing Act	273,342	7,642	75,826
Proceeds of sales	23,322	1,622	5
National Grasslands	408,240	-	-
Estimated Royalties*	24,612,224	2,489,301	800,074
TOTAL	\$33,056,079	\$3,135,803	\$1,980,282

*Royalties from production of federal leasable minerals managed by BLM. Payments to states (or counties) distributed by the Minerals Management Service (MMS).

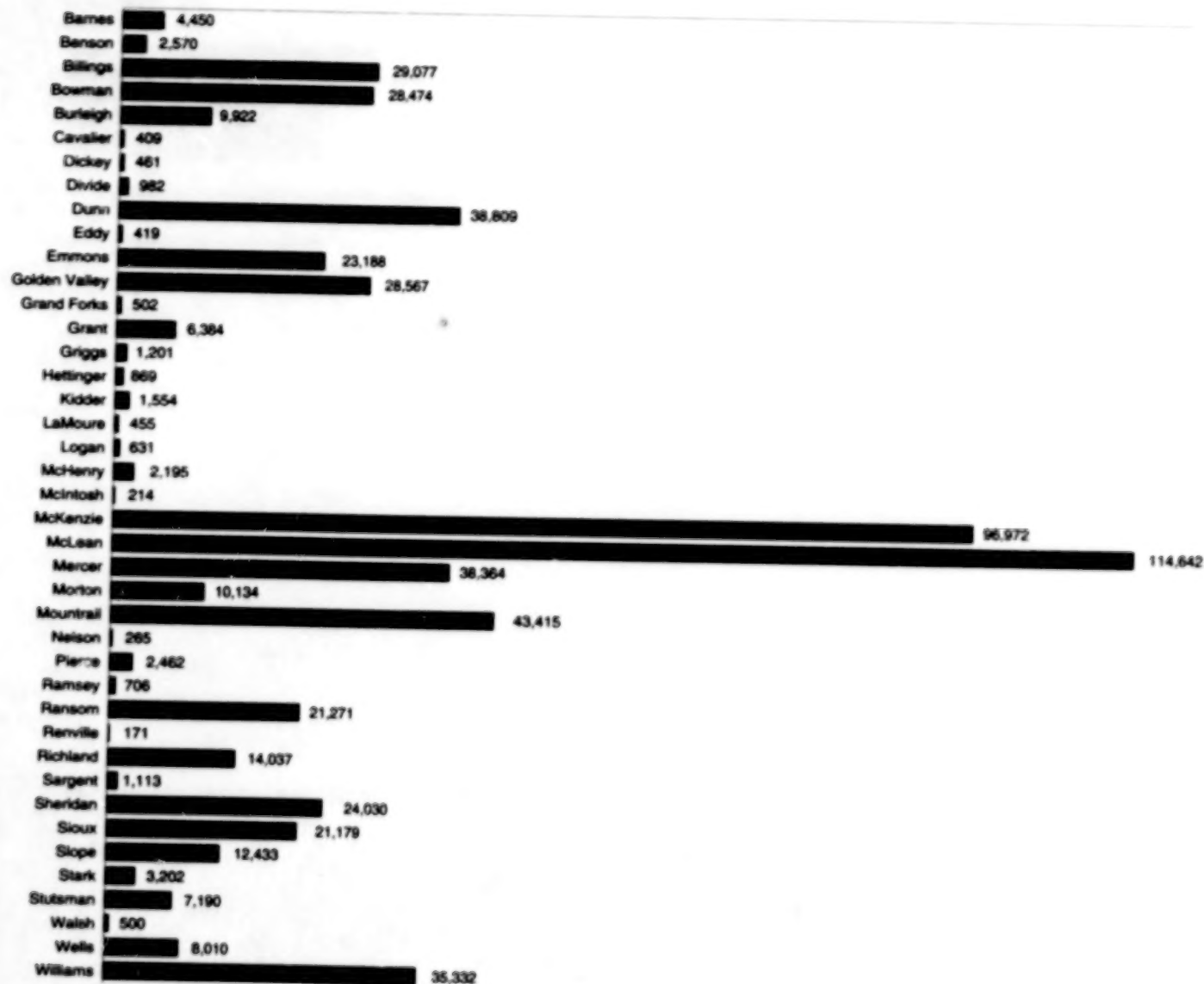
Payments in Lieu of Taxes

Public Law 94-565 provides for annual payments in lieu of taxes (PILT) to counties for certain federal lands within their boundaries. They are made to help offset the loss of property taxes which could have been levied on federal lands if they were privately owned. The BLM administers the PILT program because it is the largest single federal land management agency. Payments are made for tax-exempt federal lands administered by the BLM, Forest Service, National Park Service, U.S. Fish and Wildlife Service, and for federal water projects and some military installations. The payment formula increases monies on the basis of population and reduces monies where other land laws already provide for Federal payments through revenues from oil and gas leases and sales of minerals, timber and other products derived from public lands. These PILT payments, made on October 1 each year, may be used by the counties for any governmental purpose.

MONTANA - FY95



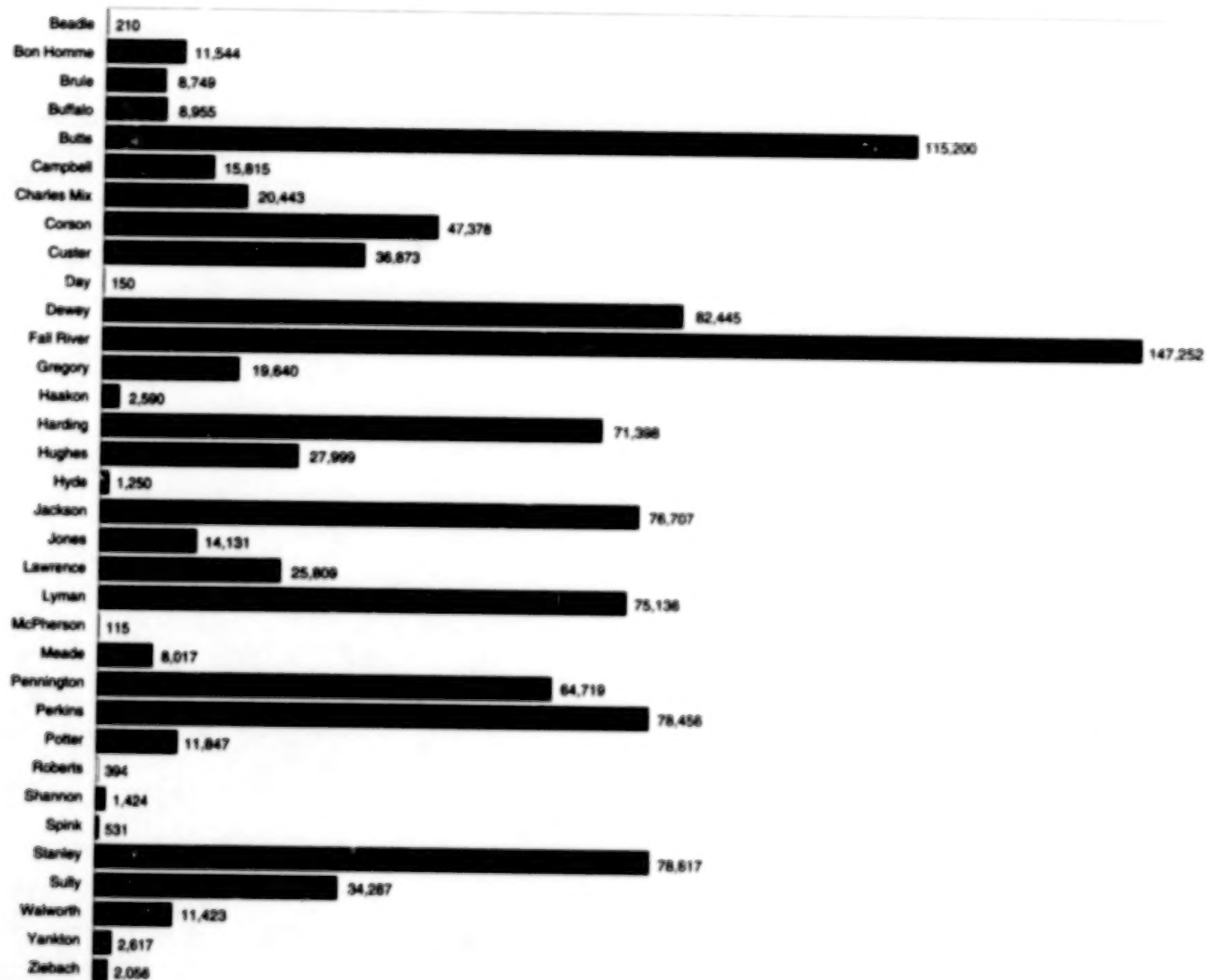
NORTH DAKOTA FY95



Total
86,306,761

SOUTH DAKOTA FY95

Total
\$1,104,377



24

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The Bureau of Land Management administers 8.4 million acres of public land and about 50 million acres of federal subsurface mineral estate in Montana and the Dakotas. The BLM also has an extensive fire program and is the federal government's land surveyor. Resources on these lands include recreation, fish and wildlife, wilderness, wild horses, range, timber, watershed, minerals, and natural scenic, scientific and cultural values. Management of these resources is based on the principles of multiple use and sustained yield — a combination of uses that balances the current needs for renewable and nonrenewable resources with the needs of future generations.

Resources



Rangeland Management

The BLM manages approximately 8.2 million acres of rangeland in Montana, North Dakota and South Dakota. Management on these rangelands is consistent with resource management objectives set forth in land use planning documents. This requires using an interdisciplinary approach which considers wildlife habitat, recreational uses, soil, watershed and vegetation management along with full coordination, communication and cooperation with affected interests.

Public rangeland management is an ongoing process requiring frequent adjustment and refinement of vegetative treatments, including livestock grazing, to ensure progress toward long-term ecological goals. It involves inventorying, analyzing, improving, protecting, utilizing and managing rangelands in a manner consistent with multiple use objectives; administering livestock grazing; and developing cooperative relationships with rangeland users and other interested groups.

The BLM's goals for rangelands include increasing the percentage of rangeland in the highest stages of ecological condition, reducing the percentage of rangelands in the lowest ecological condition, and attaining proper functioning condition of riparian-wetland areas. There will be continued emphasis on monitoring, ecological site inventory, allotment management plan/activity plan development, range improvement installation, weed control efforts, use supervision and range administration.



Montana Statistics, FY 1995

NUMBER OF OPERATORS						AUMs AUTHORIZED			
Administrative Office		Cattle & Yearlings	Horses & Burros	Sheep & Goats	Total	Cattle & Yearlings	Horses & Burros	Sheep & Goats	Total
MILES CITY DISTRICT									
Big Dry RA	Section 3	777	48	50	N/A	293,111	1,377	17,742	312,230
	Section 15	136	1	1	N/A	18,775	12	23	18,810
Billings RA	Section 3	174	6	5	N/A	45,465	302	2,484	48,251
	Section 15	142	1	0	N/A	4,409	36	0	6,445
Powder River RA	Section 3	479	17	91	N/A	154,405	609	24,060	179,074
	Section 15	111	3	2	N/A	18,819	76	451	19,346
DISTRICT TOTAL	Section 3	1,430	71	146	N/A	492,981	2,288	44,286	539,555
	Section 15	389	5	3	N/A	44,003	124	474	44,601
DAKOTAS DISTRICT									
North Dakota	Section 3	0	0	0	N/A	0	0	0	0
	Section 15	72	0	1	N/A	9,369	0	13	9,382
South Dakota RA	Section 3	1	1	0	N/A	770	12	0	782
	Section 15	405	10	75	N/A	54,256	232	15,350	69,838
DISTRICT TOTAL	Section 3	0	0	0	N/A	770	12	0	782
	Section 15	477	10	76	N/A	63,625	232	15,363	79,220
LEWISTOWN DISTRICT									
Valley RA	Section 3	176	7	0	N/A	131,352	252	0	131,604
	Section 15	16	0	0	N/A	958	0	0	958
Phillips RA	Section 3	252	7	2	N/A	165,897	223	1,778	167,898
	Section 15	0	0	0	N/A	0	0	0	0
Havre RA	Section 3	173	30	2	N/A	61,688	412	80	62,180
	Section 15	76	6	0	N/A	11,349	63	0	11,412
Great Falls RA	Section 3	0	0	0	N/A	0	0	0	0
	Section 15	142	10	2	N/A	11,775	264	160	12,199
Judith RA	Section 3	347	3	1	N/A	111,160	278	128	111,566
	Section 15	101	1	1	N/A	7,326	4	32	7,362
DISTRICT TOTAL	Section 3	948	47	5	N/A	470,097	1,165	1,986	473,248
	Section 15	335	17	3	N/A	31,408	331	192	31,931
BUTTE DISTRICT									
Garnet RA	Section 3	0	0	0	N/A	0	0	0	0
	Section 15	73	4	0	N/A	6,227	57	0	6,284
Headwaters RA	Section 3	86	2	1	N/A	13,434	21	1,343	14,798
	Section 15	94	5	3	N/A	6,639	84	373	7,096
Dillon RA	Section 3	91	2	2	N/A	37,239	150	963	38,352
	Section 15	177	8	6	N/A	55,635	198	1,286	57,119
DISTRICT TOTAL	Section 3	177	4	3	N/A	50,673	171	2,306	53,151
	Section 15	344	17	9	N/A	68,501	339	1,659	70,499
STATE TOTAL	Section 3	2,555	122	154	N/A	1,014,521	3,636	45,578	1,066,735
	Section 15	1,545	49	91	N/A	207,537	1,026	17,688	216,869

Resource Management Planning

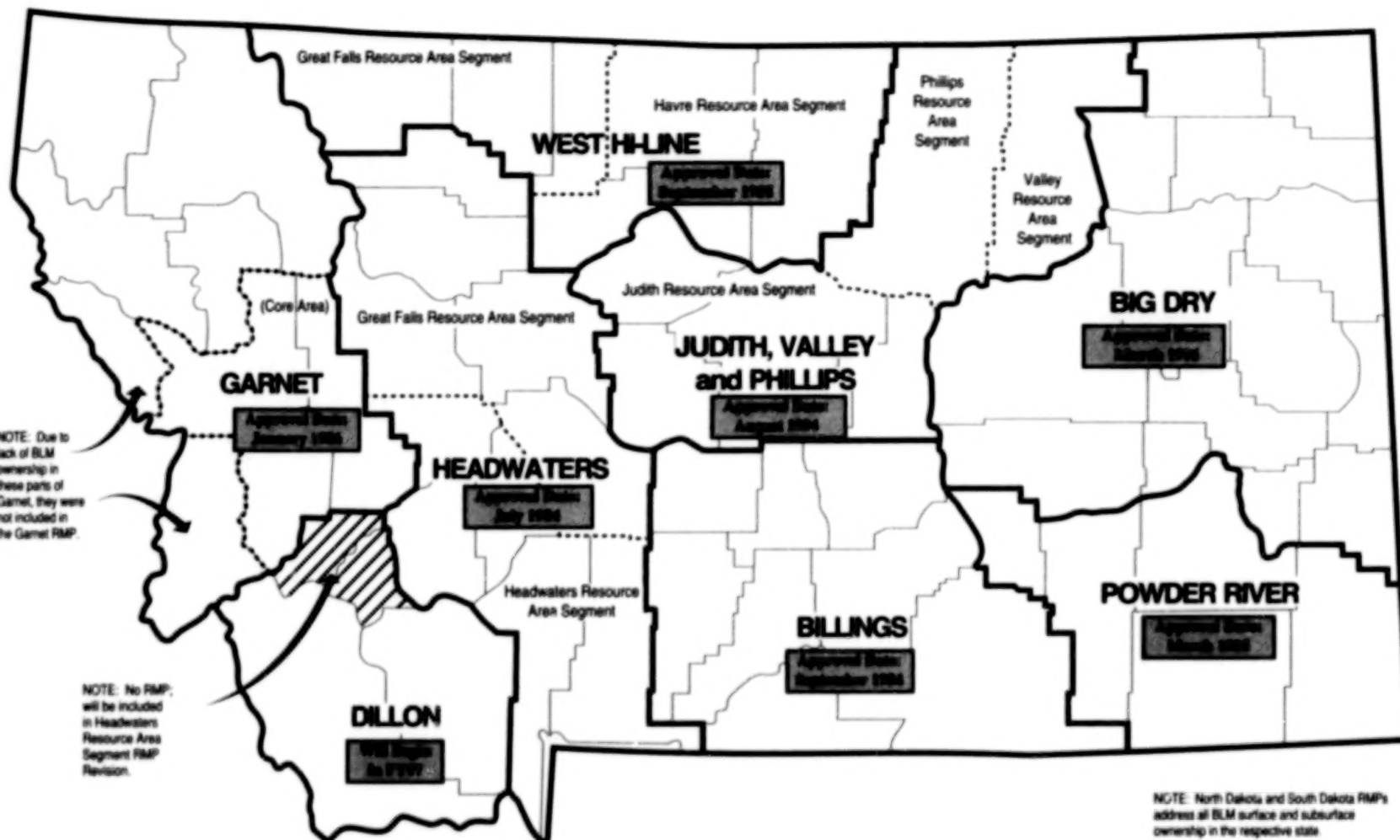
Through its "planning process," the BLM seeks to accommodate the uses the public wants to make of the lands while complying with the law and policy established by Congress and the executive branch of the federal government.

The resources and uses on the public lands include livestock grazing, wildlife habitat, wild horse and burro herds, recreational opportunities (such as hiking, hunting, horseback riding, rockhounding, fishing, and off-road vehicle driving), mineral and energy development, wilderness protection, utility uses and rights-of-way, wild and scenic rivers, areas of environmental concern, T&E species habitat, riparian/wetland habitat, and soil and watershed protection and development.

Resource management planning is a dynamic process, developed on the basis of a 10-15 year planning perspective. Existing land use plans will be maintained as long as they provide sound guidance for the Bureau's resource management activities. A plan may be amended or revised if conditions change or new information becomes available.



MONTANA RMP BOUNDARIES



NOTE: North Dakota and South Dakota RMPs address all BLM surface and subsurface ownership in the respective state.

North Dakota RMP Approval Date: 4/22/88

South Dakota RMP Approval Date: 4/14/86

Wild Horse and Burro Program



Montana's only free-roaming wild horses occupy the Pryor Mountain Wild Horse Range which covers about 38,000 acres in southern Carbon County and Big Horn County, Wyoming, just west of Bighorn Canyon National Recreation Area. Management of the range is guided by the Pryor Mountain Herd Management Area Plan which was completed in 1984. Until 1989, approximately 2,500 acres located within the Bighorn Canyon Recreation Area and administered by the National Park Service (NPS) was permitted for use by wild horses. The NPS canceled this permit, reducing the size and carrying capacity of the range.

A revised Herd Management Area Plan was completed in 1992 with updated acreage and carrying capacity. Based on the loss of the NPS land and the recalculation of acres and carrying capacity of the range, the population will be reduced from 121 to 95 head, with roundups scheduled when the herd reaches 125 head.

Pryor horses are very desirable because they are purported to be of Spanish ancestry and display many of the colors and marking characteristics of their early ancestors. There is a waiting list for potential adopters. Nearly 300 horses and burros from other BLM states are adopted annually in Montana and the Dakotas.

Forest Management

Management

The BLM's Montana-Dakota Forest Management Program manages over 400,000 acres of commercial forest land and more than 138,000 acres of woodlands. The diversity of these lands is tremendous, presenting the forest management program with many challenges and opportunities. Our forested sites vary from low elevation ponderosa pine to high elevation spruce and fir ecosystems. Our challenges stem from the prevailing land ownership patterns, declining forest health and productivity, urban interface associations, the abundance of streams containing important fisheries, and wildlife concerns such as elk security cover, to name a few. With these important considerations in mind, the BLM has integrated resource management programs such as forestry, watershed, fisheries, wildlife, and recreation to manage the public's forest resources from a broader, landscape concept.

Our goal is not only to enhance overall forest health and productivity, but also to increase biodiversity, promote increased water quality, provide for wildlife needs and habitat, and enhance recreational opportunities. The public's needs and expectations, such as rural home site development, economic stability, and local planning efforts are also considered in our forest management activities.

At present, the BLM's allowable sale quantity (ASQ) is 11 million board feet (MMBf) of sawtimber per year. This ASQ has been adjusted from 14 MMBf through development of resource man-

agement plans and planning amendments. As future resource management plans are developed or amended, adjustments to the allowable sale quantity may be necessary.

Timber sales are generally sold through oral or sealed bid auctions. In FY95, we offered 2,827,800 board feet of timber for which we received \$ 308,835 (an average of \$109 per 1,000 board feet). Minor forest product sales include firewood, posts, poles, grape stakes, wildings, and Christmas trees. Public demand for these type of products is currently very strong.

Development

In 1986, a program was initiated to reduce the 8,000 acres of identified reforestation backlog. (Reforestation backlog is commercial forest land that does not meet minimum stocking standards for commercial stand regeneration.) As of FY95, approximately 4,251 acres of backlog have been successfully reforested. In addition to backlog reforestation, the base Forest Development Program included artificially planting approximately 589 acres, forest stand treatments on approximately 406 acres, and timber stand improvement on approximately 50 acres.

FY95 Development Accomplishments

Timber Sales (Mbf offered)	2,827.8
Land Treatment (acres)	406
Reforestation (acres)	589

Wilderness Review

The Wilderness Act of 1964 defined wilderness as an area of undeveloped federal land, usually 5,000 acres or more, existing in a substantially natural condition. Human-made features should be unnoticeable and the area should contain outstanding opportunities for solitude or primitive and unconfined types of recreation. Such areas may also contain ecological or geological features, or have various scientific, educational, scenic, or historical values.

Section 603 of the Federal Land Policy and Management Act of 1976 (FLPMA) required the BLM to study all of the land it administers for potential designation as wilderness. Of the 8 million surface acres managed by the BLM in Montana, approximately 470 thousand acres met the criteria for wilderness. There were no areas in North or South Dakota which qualified for wilderness study.

Montana's wilderness inventory was initiated in November 1978. Since that time, 11 wilderness environmental impact statements have been completed, resulting in 173,499 acres in 15 areas being recommended for wilderness designation. The Montana BLM has also recommended that 273,828 acres in all or parts of 30 study areas not be designated wilderness.

All wilderness study recommendations resulting from the environmental impact statements were submitted to the Washington Office for review in March 1991. The Secretary of the Interior transmitted Montana BLM's wilderness recommendations to the President in October 1991. The President submitted his recommendations to Congress in January 1993. Only Congress can designate components of the National Wilderness Preservation System.

Wilderness Study Recommendations - Montana

<i>WSA Name</i>	<i>Acres Recommended for Wilderness</i>	<i>Acres Recommended for Non-Wilderness</i>	<i>County</i>
Square Butte		1,947	Chouteau
Humbug Spires	8,791	2,384	Silver Bow
Billy Creek		3,450	Garfield
Seven Blackfoot	5,790	14,540	Garfield
Bridge Coulee		5,900	Garfield
Musselshell Breaks		8,650	Garfield
Terry Badlands	33,024	11,886	Prairie
Antelope Creek	9,600	2,750	Phillips
Burnt Lodge	13,730		Phillips/Valley
Stafford		4,800	Blaine
Ervin Ridge		10,200	Blaine
Cow Creek	21,590	12,460	Blaine
Dog Creek South		5,150	Fergus
Woodhawk		8,100	Fergus
Bitter Creek		59,660	Valley
Zook Creek		8,438	Rosebud
Buffalo Creek		5,650	Powder River
Burnt Timber Canyon	3,430		Carbon
Pryor Mountain	13,397*		Carbon
Big Horn Tack On	3,308*		Carbon
Twin Coulee		6,870	Golden Valley
Wales Creek		11,580	Powell
Hoodoo Mountain		11,380	Powell
Quigg West	520		Granite
Sleeping Giant/Sheep Creek	10,454		Lewis & Clark
Black Sage		5,926	Jefferson
Yellowstone River Island		53	Park
Ruby Mountains	15,615	10,996	Madison
Blacktail Mountains	10,586	6,893	Beaverhead
East Fork, Blacktail Deer Creek		6,230	Beaverhead
Hidden Pasture Creek		15,509	Beaverhead
Bell/Limekiln Canyons		9,650	Beaverhead
Henneberry Ridge		9,806	Beaverhead
Farlin Creek	610	529	Beaverhead
Axolotl Lakes		7,804	Madison
Centennial Mountains	23,054	4,637	Beaverhead
Statewide Totals	173,499	273,828	

*There is an additional 4,352 acres of the Pryor Mountain WSA and 353 acres of the Big Horn Tack On WSA which are in Wyoming. This acreage was included in Montana wilderness studies but will be reported by Wyoming BLM.

Outdoor recreation opportunities abound on BLM-administered lands. They range from fairly sedentary pastimes such as stream and lake fishing to high energy activities such as backpacking and white water floating through remote and primitive canyons and mountains. In FY95, 2,551,967 visitors enjoyed recreation on public lands in Montana and the Dakotas.

Program goals are to provide opportunities for recreation and protect the quality of recreational experiences while imposing as few restrictions as possible.

FY 95 Developed Recreation Sites

<i>District</i>	<i>Site Name</i>	<i>Camping Units</i>	<i>Picnic Units</i>	<i>Designated Trail Miles</i>
Dakotas	Alkali Creek Horse Camp	6	0	0
	Alkali Creek Trailhead	6	22	11
Miles City	Pompeys Pillar	0	5	0
	Tusler/Matthews	0	13	0
Lewistown	Slaughter River	5	5	0
	Camp Creek	21	6	0
	Coal Banks	10	7	0
	Montana Gulch	15	5	0
	Woodhawk	5	3	0
	Eagle Creek	3	4	0
	James Kipp	28	1	0
	Judith Landing	5	5	0
	Hole in The Wall	5	5	0
Butte	Holter Lake	50	10	0
	Red Mountain	8	12	9
	Divide Bridge	25	10	0
	South Madison	11	22	0
	West Madison	22	14	0
	Toston Dam	7	10	0
	East Bank	5	8	0
	Dickie Bridge	8	4	0
	Bryant Creek	12	2	0
	Jerry Creek	0	4	0
	Departure Point	10	0	0
	Log Gulch	90	0	0



Fish and Wildlife Habitat

More than 600 species of fish and wildlife are dependent on public lands for all or part of their yearlong habitat. Montana is recognized nationally for its sport fishing, big game hunting, and wildlife viewing opportunities. Populations of elk, moose, white-tail and mule deer, pronghorn antelope, bighorn sheep, and mountain goats utilize over 7 million acres of public lands. Contributing to Montana's reputation for fishing are about 60,000 acres of lakes and reservoirs, and 2,500 miles of streams which provide fisheries habitat and are administered by the BLM.

Within the three state area, nearly 200,000 acres of waterfowl habitat having international importance are found in the Prairie Pothole and Intermountain West Joint Venture areas and the Northern Great Plains Region. The Northern Great Plains Region is currently proposed to become a new joint venture with the North American Waterfowl Management Plan.

Special Status Species of plants and animals are found on public lands in Montana and the Dakotas. There are currently three mammals, six birds, and one fish listed as threatened or endangered which are known to live on public lands. Some of the highest quality and most important grizzly bear habitat in the continental U.S. is in Montana. Much of the bear habitat is also providing habitat for an increasing population of gray wolves. Interagency efforts have resulted in the introduction of the black-footed ferret in north-central Montana.

The National Fish and Wildlife 2000 Plan was localized to Montana and the Dakotas several years ago. The plan serves as internal program guidance and assists with external communication to our partners and the public about our fish and wildlife habitat management programs through the year 2000.

Cultural Resource Management

The Cultural Resource Management Program consists of two primary but related components. First, it provides support to other programs (e.g., oil and gas) to ensure compliance with the National Historic Preservation Act (NHPA). The NHPA requires federal agencies to consider and protect cultural resources under their jurisdiction. Second, the Cultural Resource Management Program serves as the principal mechanism to manage cultural resources for their best use. Management, in this case, means that cultural resources will be managed for a variety of uses including, but not limited to: scientific use, conservation use, public use, and socio-cultural use.

In the past 20 years approximately 7 percent of all public land has been inventoried for cultural resources. As a result of these inventories, thousands of archaeological and historical sites have been located. A portion of these have been further investigated, either as part of a mitigation measure or through execution of a management prescription. In the future, the Cultural Resource Management Program will continue to expand its role to promote the program through public outreach and education. The overall focus of this expansion will be to bring archaeology to the public which has so generously aided in our current understanding of the archaeology and history of Montana.



Lands Casework

MONTANA

Land Patents/Deeds Issued in FY 1995

	<i>Number</i>	<i>Acres</i>
Recreation and Public Purposes Act	1	7.72
Public Sale	0	0.00
Mineral - Locatable	1	10.00
BLM Exchanges	12	2,277.47
Other Agency Exchanges	8	2,384.59
Indian Patents	73	15,464.33
Mineral Conveyance	3	139.58
Other	3	381.35
TOTAL	101	20,665.04

Section 302 Leases/Permits in Force FY 1995

<i>Total Number</i>	<i>Total Acres</i>	<i>Total Rent</i>
61	20,949.66	\$11,781.23

Lands Casework for FY 1995

	<i>New</i>	<i>Authorized</i>	<i>Pending</i>
Homesteads (Reclamation)	0	1	23
Indian Fee/Trust Patents	118	73	111
Mining Patents	0	1	56
State Grants	1	1	1
Recreation & Public Purpose	1	1	3
Rights-of-Way	88	87	80
Sec. 302 Leases/Permits	10	13	2
Public Sales	0	0	0
BLM Exchanges	6	6	22
Other Agency Exchanges	17	12	57
Other	10	10	0
Withdrawals	4	2	5
Withdrawal Review	N/A	0	Var.
Trespass	11	0	148
Fee Acquisitions	0	0	0
Easement Acquisitions	19	13	39
TOTAL	285	220	547

NORTH DAKOTA

Lands Casework for FY 1995

	New	Authorized	Pending
Homesteads	0	0	0
Indian Fee/Trust Patents	11	2	34
Mining Patents	0	0	0
State Grants	0	0	0
Recreation & Public Purpose	0	0	0
Rights-of-Way	2	5	7
Sec. 302 Leases/Permits	0	0	0
Public Sales	0	16	0
BLM Exchanges	0	0	0
Other Agency Exchanges	1	0	1
Other	0	0	1
Withdrawals	0	0	1
Trespass	0	0	6
Fee Acquisitions	0	0	0
Easement Acquisitions	0	0	0
TOTAL	14	23	50

Land Patents/Deeds Issued in FY 1995

	Number	Acres
BLM Exchanges	0	0.00
Other Agency Exchanges	0	0.00
Indian Patents	2	120.00
Public Sale	16	689.32
Other	0	0.00
TOTAL	18	809.32

Section 302 Leases/Permits in Force FY 1995

Total Number	Total Acres	Total Rent
5	59	\$0

SOUTH DAKOTA

Land Patents/Deeds Issued in FY 1995

	<i>Number</i>	<i>Acres</i>
Public Sale	0	0
BLM Exchanges	0	0
Other Agency Exchanges	5	2,560.00
Indian Patents	88	19,706.12
Other	2	120.00
TOTAL	95	22,386.12

Section 302 Leases in Force FY 1995

<i>Total Number</i>	<i>Total Acres</i>	<i>Total Rent</i>
0	0	\$0

Lands Casework for FY 1995

	<i>New</i>	<i>Authorized</i>	<i>Pending</i>
Homesteads	0	2	6
Indian Fee/Trust Patents	69	48	126
Mining Patents	0	0	1
State Grants	0	0	0
Recreation & Public Purpose	0	0	0
Rights-of-Way	14	14	16
Sec. 302 Leases/Permits	0	0	0
Public Sales	1	0	2
BLM Exchanges	0	0	0
Other Agency Exchanges	15	6	37
Other	0	0	0
Withdrawals	0	0	2
Trespass	0	0	1
Fee Acquisitions	0	0	0
Easement Acquisitions	0	0	0
TOTAL	99	70	191

Hazardous Materials Management

The BLM's goals for effectively managing hazardous wastes and hazardous materials on the public lands are to:

- Protect the health and safety of all public land users.
- Protect natural and environmental resources, including wildlife, fisheries, and water.
- Comply with applicable federal and state hazardous materials management laws and regulations.
- Minimize future hazardous chemical and hazardous waste-related risks, costs, and liabilities on public lands.

The public lands administered by the BLM are put to many uses, including livestock grazing, hardrock mining and milling operations, recreation, oil and gas production, fish and wildlife habitat, timber production, and waste treatment and disposal. They contain military installations, airstrips, highways, railroads, pipeline and powerline rights-of-way, oil refineries, and electric substations. BLM lands also have been used for unlawful activities such as illicit wire burning, hazardous materials dumping, and illegal drug manufacturing. They have been sites of accidental spills and hazardous materials leaks. This wide array of uses and users presents the potential for soil, water, and air contamination from an extensive range of hazardous materials, which could result in adverse health and environmental effects. Inventories and studies reveal that this potential, at times, has been realized.

Currently, cleanup plans are being prepared for several sites on BLM lands. These include an abandoned oil refinery, a leaking mine adit, and several other abandoned mine sites. Sites that have already been reclaimed include the Tungsten Mill site, Great Divide sand tailings, an oil and gas operation at Weldon, and numerous trespass dump sites.



Federal solid minerals may be obtained by sale, lease, or location.

Saleable Solid Minerals

Saleable minerals are common mineral varieties such as sand, gravel, and building stone. The minerals are available by sale or to non-profit organizations and governmental entities by free-use permits.

Leasable Solid Minerals

Leasable solid minerals are coal, phosphate, sodium, and potassium. Currently, coal is produced on federal and Indian lands in Montana and North Dakota. The deposits in South Dakota are not of sufficient quantity and quality to merit industry interest at this time. The BLM evaluates the resource, determines fair market value, and conducts lease sales. The BLM also inspects mines, verifies production, and reviews mining plans.

Producing Federal and Indian Coal Leases FY 1995

MONTANA

<i>Lessee</i>	<i>Acres</i>	<i>County</i>
Cheney, C. and Kukuchka, W.	40.00	Big Horn
Decker Coal Company	1,840.55	Big Horn
Decker Coal Company	2,360.20	Big Horn
Decker Coal Company	9,409.56	Big Horn
Decker Coal Company	600.00	Big Horn
Knife River Coal Mining Co.	440.00	Richland
Big Sky Coal Co.	4,306.55	Rosebud
Spring Creek Coal Company	2,410.015	Big Horn
Western Energy Company	4,747.42	Rosebud & Treasure
Western Energy Company	1,632.38	Rosebud
Western Energy Company	892.56	Rosebud
Western Energy Company	2,259.79	Rosebud
Western Energy Company	1,044.68	Rosebud
Westmoreland Resources Inc.	14,745.92	Big Horn

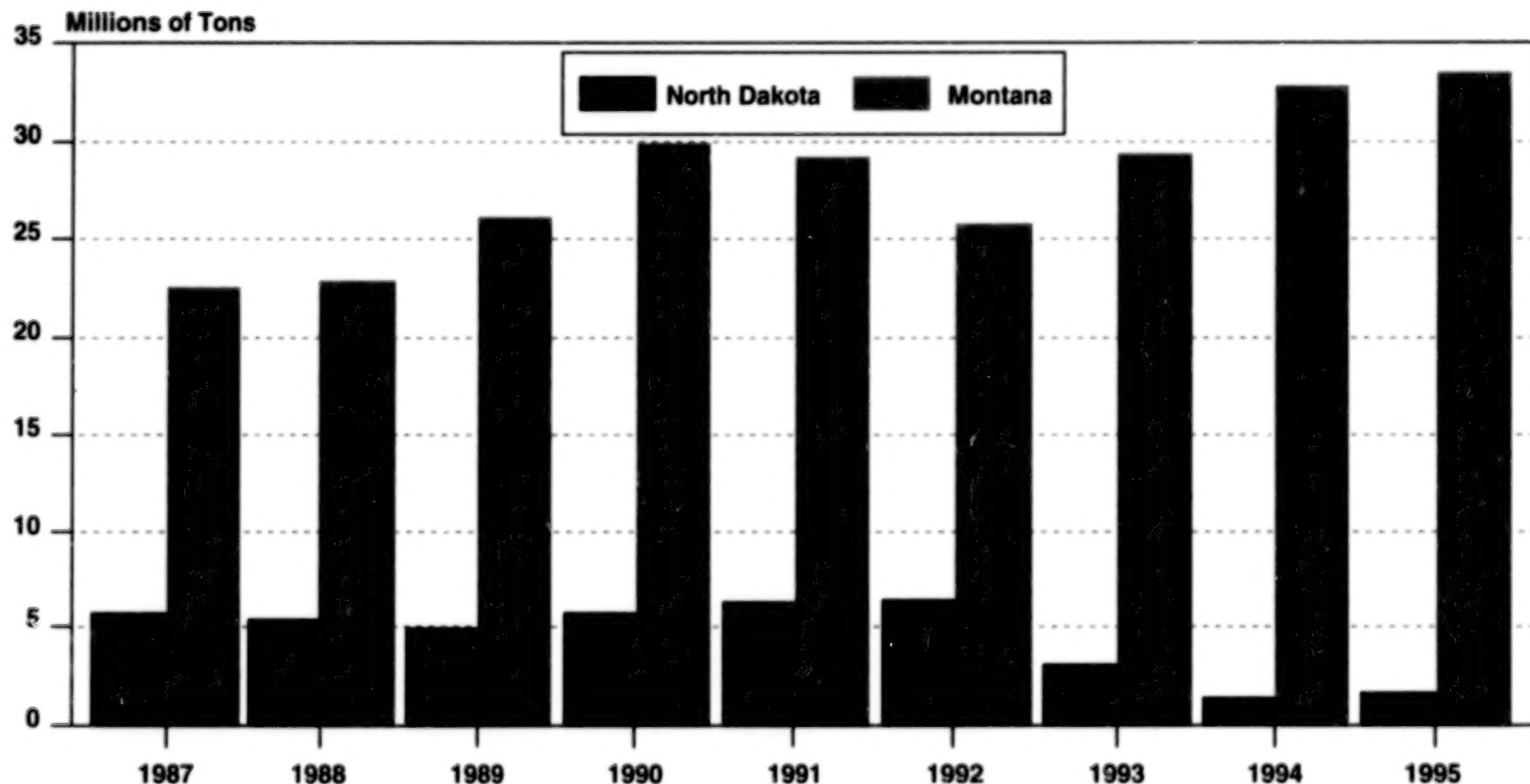
Production During FY 1995 = 34,313,468 Tons
FY 1995 Royalty = \$42,548,911

NORTH DAKOTA

<i>Lessee</i>	<i>Acres</i>	<i>County</i>
Knife River Coal Mining Co.	1,320.00	Mercer
BNI Coal, Ltd.	2,120.09	Oliver
Coteau Properties Co.	2,112.04	Mercer
Knife River Coal Mining Co.	1,160.00	Bowman

Production During FY 1995 = 2,041,214 Tons
FY 1995 Royalty = \$879,707

Coal Produced from Federal and Indian Leases



These statistics were obtained from the publication prepared by the Minerals Management Service, Mineral Revenues, Report On Receipts From Federal and Indian Leases.

The statistics for 1995 coal were obtained from BLM, Montana State Office, Branch of Solid Minerals.

Locatable Solid Minerals

Locatable minerals include the metallic minerals and other minerals that are neither leasable nor common varieties. The BLM records mining claims and assessment work, performs validity and patent examinations, and administers the surface management of mining claims.

Unpatented Mining Claims FY95					
		<i>Montana</i>	<i>South Dakota</i>		
Mining Claims	OCT	190	11	Rentals paid	<i>Montana</i> 17,676 <i>South Dakota</i> 2,989
Filed for	NOV	547	7	Exemptions filed	1,437 110
Recordation	DEC	552	106	Annual representations filed	2,005 92
	JAN	258	20	Notices of Intent filed	3 0
	FEB	48	73		
	MAR	112	9		<i>Montana</i> <i>South Dakota</i>
	APR	25	13	Transfers of Ownership	742 25
	MAY	236	3		
	JUN	324	4	Mining Claims declared:	<i>Montana</i> <i>South Dakota</i>
	JUL	110	31	abandoned and void	9,342 790
	AUG	150	1	null and void	11 0
	SEP	245	0	Rejected recordations	14 2
				TOTAL	9,367 792
TOTAL		2,797	278		
GRAND TOTAL		3,075			<i>Montana</i> <i>South Dakota</i>
				Mining claims relinquished	106 1,304
Unpatented mining claims		<i>Montana</i> 30,427 <i>South Dakota</i> 4,473			<i>Montana</i> <i>South Dakota</i>
as of 9/30/95				Patented mining claims	Number/Acres Number/Acres
					0/10 0/0
TOTAL		34,900			

Economic locatable minerals are not known to exist in North Dakota.

Fluid Minerals

The BLM administers oil and gas resources. Responsibilities include conducting lease sales, processing communitization and unit agreements, issuing permits to drill, inspecting drilling activities, making drainage determinations and taking enforcement actions.

Federal Oil and Gas Leases Issued

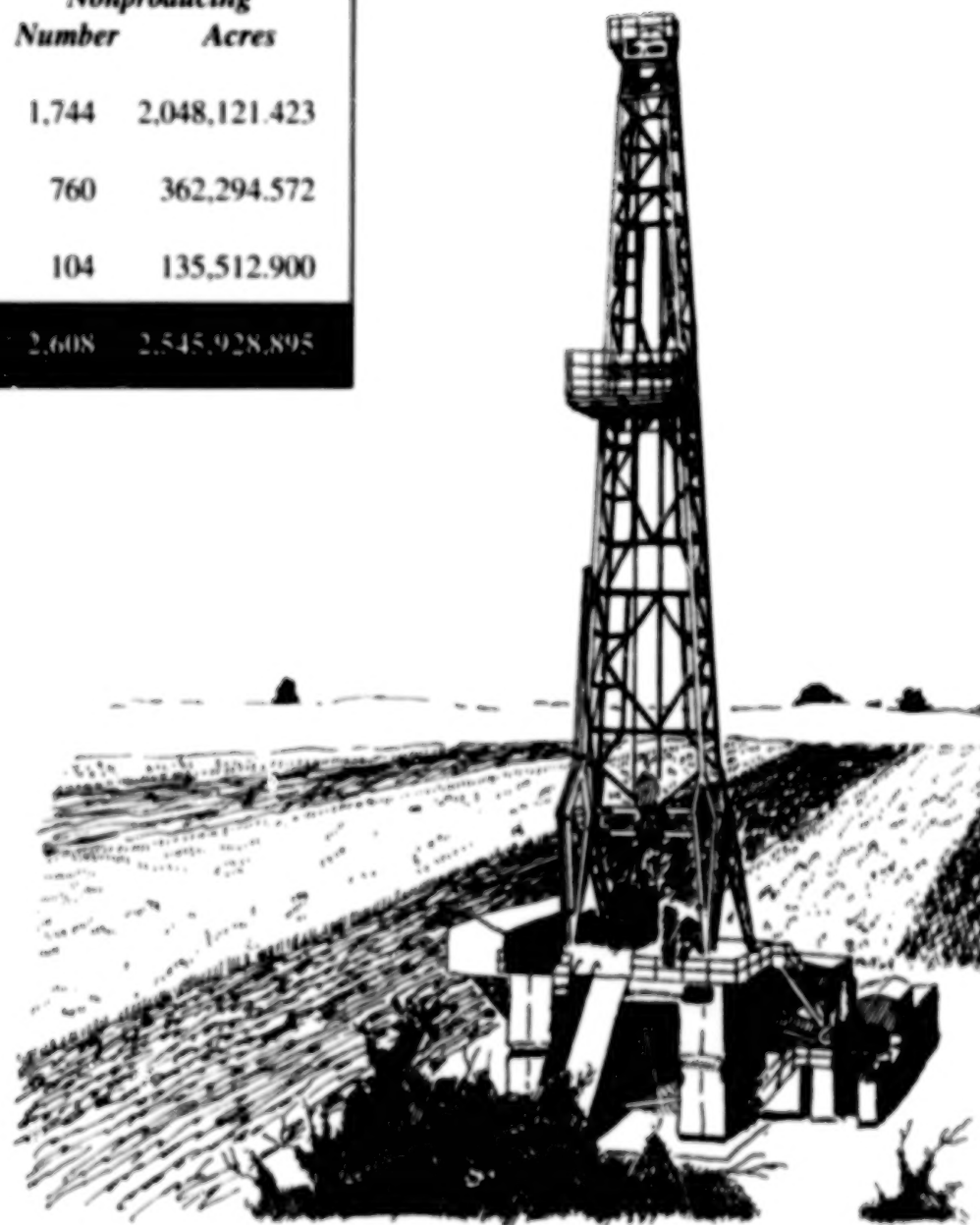
		<i>Competitive</i>		<i>Noncompetitive</i>	
		<i>Number</i>	<i>Acres</i>	<i>Number</i>	<i>Acres</i>
MONTANA	95	219	176,000.79	116	80,180.134
	94	129	81,077.848	64	74,235.270
	93	34	10,927.70	28	53,651.60
	92	15	3,160.00	21	8,267.86
	91	46	14,529.36	99	84,544.40
	90	97	43,578.00	128	121,712.00
	89	123	48,115.68	297	304,383.993
NORTH DAKOTA	95	105	50,902.751	48	29,565.997
	94	61	27,294.674	24	7,779.270
	93	182	85,250.617	51	24,584.77
	92	56	25,877.63	20	18,356.14
	91	15	2,141.59	6	4,374.84
	90	38	6,722.20	8	6,483.34
	89	46	12,084.552	34	5,053.407
SOUTH DAKOTA	95	40	24,899.92	16	36,191.330
	94	3	2,920.980	0	0
	93	3	571.60	11	33,222.59
	92	4	2,062.04	25	37,132.53
	91	17	6,506.03	34	49,110.14
	90	17	10,540.77	16	12,752.51
	89	13	7,060.81	9	5,375.37

Indian Oil and Gas Leases for FY 95

		<i>Producing</i>		<i>Nonproducing</i>	
		<i>Number</i>	<i>Acres</i>	<i>Number</i>	<i>Acres</i>
MONTANA		423	102,775	856	150,688
NORTH DAKOTA		32	6,571	500	65,596
SOUTH DAKOTA		1	160	3	2,963
TOTAL		456	109,506	1,359	219,247

Federal Oil and Gas Leases in Effect As Of 12/31/95

	<i>Producing</i>		<i>Nonproducing</i>	
	<i>Number</i>	<i>Acres</i>	<i>Number</i>	<i>Acres</i>
MONTANA	1,7	684,318.627	1,744	2,048,121.423
NORTH DAKOTA	474	310,946.385	760	362,294.572
SOUTH DAKOTA	70	36,935.560	104	135,512.900
TOTAL	1855	1,032,200.572	2,608	2,545,928.895



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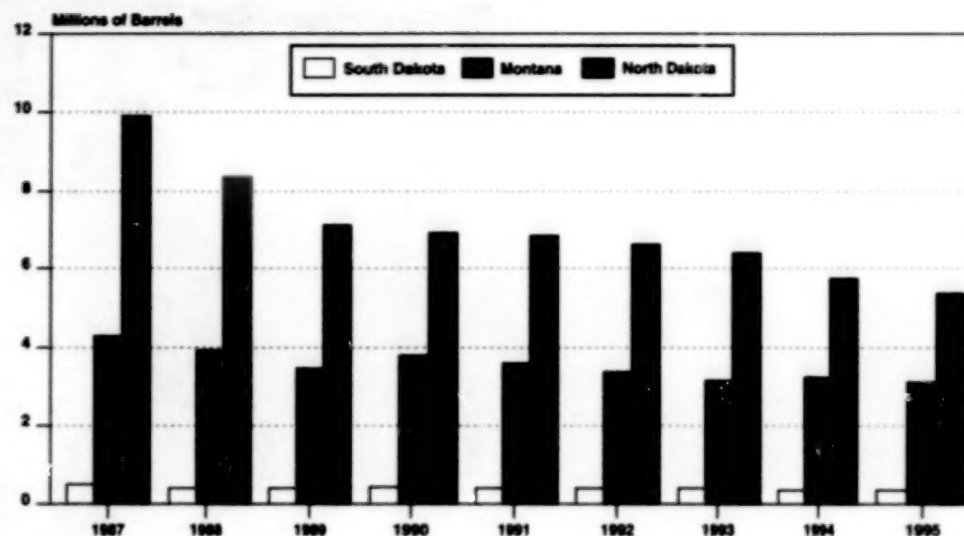
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Oil and Gas Lease Sales Statistics
FY 1995

<i>State</i>	<i>Sale Month</i>	<i>Parcels Offered</i>	<i>Acreage Offered</i>	<i>Parcels Sold</i>	<i>Acreage Sold</i>	<i>Bonus Bid Received</i>
MT	NOV 29, 1994	30	23,930.620	5	3,621.100	\$44,904.00
ND		7	1,073.210	5	636.020	17,474.00
SD		2	1,805.720	0	0	0.00
TOTAL		39	26,809.550	10	4,257.120	\$62,378.00
MT	JAN 31, 1995	37	21,394.650	22	10,582.810	\$65,726.50
ND		22	9,911.070	6	1,182.150	28,086.00
SD		4	1,662.300	3	1,622.300	39,705.00
TOTAL		63	32,968.020	31	13,387.260	\$133,517.50
MT	MAR 28, 1995	68	36,891.604	22	8,631.150	\$50,347.50
ND		13	9,726.960	13	9,726.960	661,141.00
SD		0	0.000	0	0.000	0.00
TOTAL		81	46,618.564	35	18,358.110	\$711,488.50
MT	JUL 25, 1995	38	25,826.010	15	8,851.400	\$48,108.75
ND		37	15,715.970	37	15,715.970	769,034.00
SD		0	0.000	0	0.000	0.00
TOTAL		75	41,541.980	52	24,567.370	\$817,142.75
MT	SEP 26, 1995	58	32,673.840	44	24,205.280	\$73,236.00
ND		27	7,757.900	15	4,876.150	31,440.50
SD		0	0.000	0	0.000	0.00
TOTAL		85	40,431.740	59	29,081.430	\$104,676.50

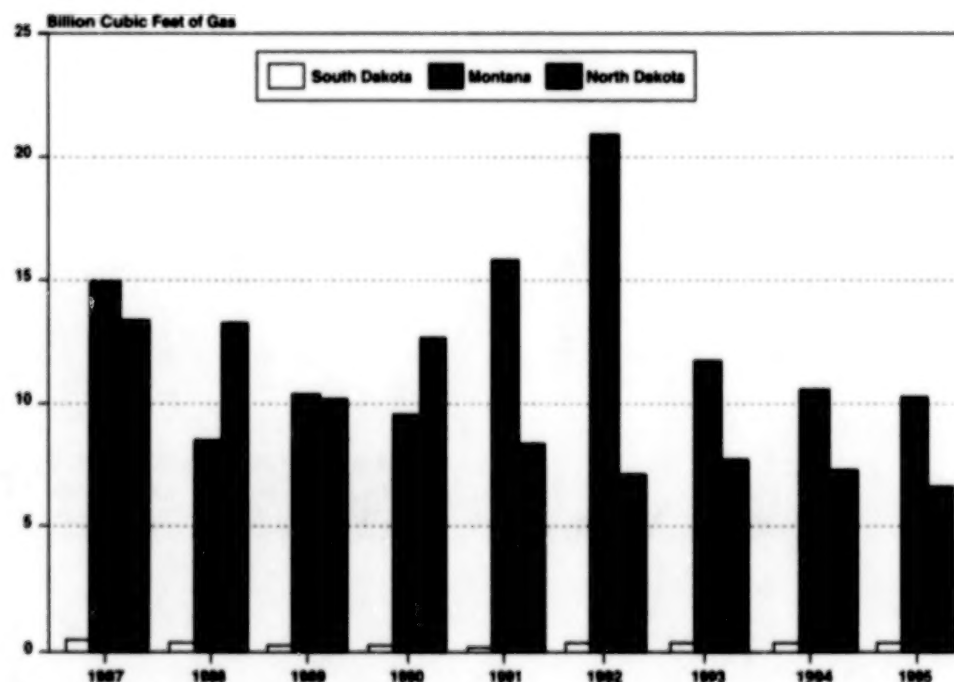
Indian Oil and Gas Competitive Lease Sale Results

<i>State</i>	<i>Sale Year</i>	<i>Parcels Offered</i>	<i>Acreage Offered</i>	<i>Parcels Sold</i>	<i>Acreage Sold</i>	<i>Bonus Bid Received</i>
MT	1992	358	49,446.39	52	7,950.72	\$189,853.62
ND		0	0	0	0	0
SD		0	0	0	0	0
TOTAL		358	49,446.39	52	7,950.72	\$189,853.62
MT	1993	1,143	162,542.46	243	34,699.68	\$1,188,298.66
ND		45	6,506.72	0	0	\$0.00
SD		0	0.00	0	0.00	\$0.00
TOTAL		1,188	169,049.18	243	34,699.68	\$1,188,298.66
MT	1994	608	77,259.13	254	38,248.93	\$871,815.44
ND		0	0.00	0	0.00	\$0.00
SD		0	0.00	0	0.00	\$0.00
TOTAL		608	77,259.13	254	38,248.93	\$871,815.44
MT	1995	492	72,844.63	119	17,366.54	\$181,429.67
ND		60	8,782.14	2	146.08	\$1,871.70
SD		0	0.00	0	0.00	0.00
TOTAL		2,706	81,626.77	121	17,512.62	\$183,301.37
GRAND TOTAL		4,860	377,381.47	670	98,411.95	\$2,433,268.09

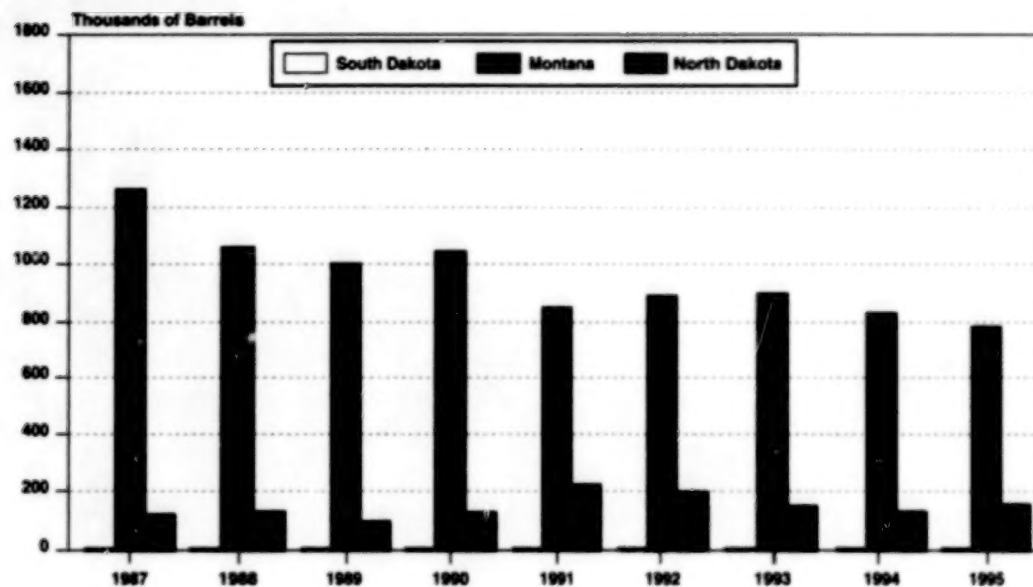


Oil Produced from Federal Leases

Gas Produced from Federal Leases

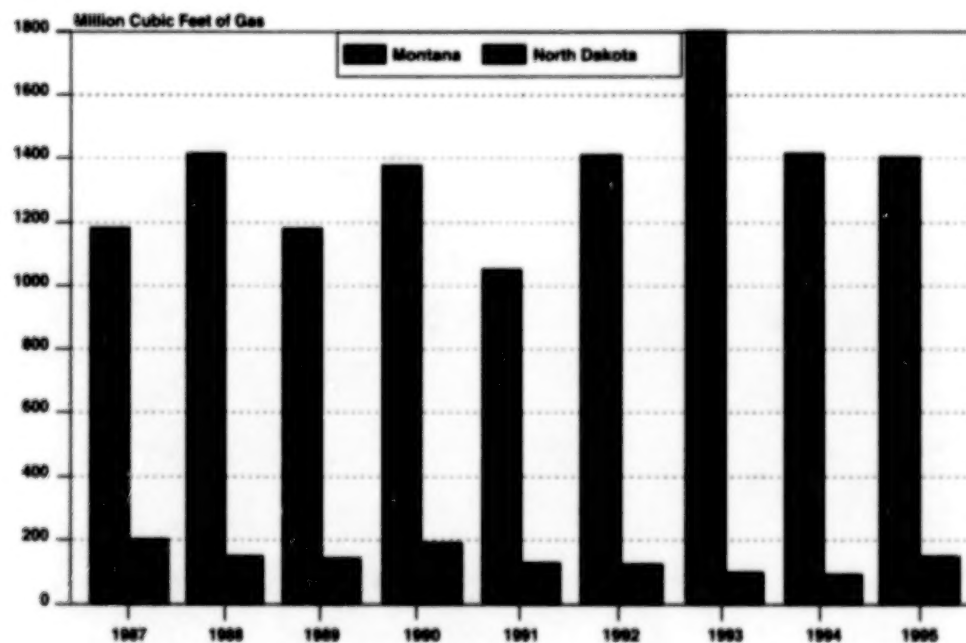


Note: 1995 production figures were obtained orally from the Minerals Management Service.



Oil Produced from Indian Leases

Gas Produced from Indian Leases



Note: 1995 production figures were obtained orally from the Minerals Management Service.

adastral Surveys

The BLM cadastral surveyors are responsible for official surveys on public lands. These surveys create, establish and restore boundaries of public lands units. Under a reimbursable program, surveys are conducted for all government agencies. These surveyed boundaries are essential to the title, administration, management and protection of all federal lands. The BLM is also responsible for the issuance of mineral survey orders and the subsequent examination and approval of the mineral surveys performed by authorized U.S. mineral surveyors.

As BLM shifts emphasis from land disposal to land management, Cadastral Survey's role has shifted from original surveys to conducting complex resurveys for multiple agencies to enhance their management of land, wildlife and other natural resources.



During FY 1995, the following was accomplished:



Bureau of Land Management

Total miles resurveyed	91
Total miles approved	34
Survey monuments set	137
Survey monuments approved	87
Supplemental plats approved	13



Forest Service (R1 & R2)

Total miles resurveyed	95
Total miles approved	65
Survey monuments set	154
Survey monuments approved	344
Supplemental plats approved	2
Total number of survey monuments set under the remonumentation program	0
Survey monuments approved under the remonumentation program	544

GCDB, Montana and Dakotas

Townships accepted	800
Townships linked	242



Bureau of Indian Affairs

Total miles resurveyed	40
Total miles approved	3
Survey monuments set	74
Survey monuments approved	12

Total miles resurveyed	226
Total miles approved	102
Total monuments set	365
Total monuments approved	987
Total number of plats approved	41

Note: Office approvals include work completed on previous years' field surveys.

Fire Management

The BLM is responsible for direct fire protection on about 8.4 million acres of public lands in Montana, 67 thousand acres of public lands in North Dakota, and almost 280 thousand acres of public lands in South Dakota. The BLM is also responsible for fire protection on about 2 million acres of other agency lands under agreements with the U.S. Forest Service and the State of Montana. Seasonal engine crews and engines are maintained and available from about early May to mid-September in the Lewistown and Miles City Districts. In addition to these initial attack crews, the BLM contracts for an interagency shared airtanker in Billings and a helicopter in Fort Howes.

Normally fire season in Montana, North and South Dakota runs from early April to late September. The peak period of fire activity usually occurs during July and August.

Human-caused and Lightning-caused Fires Calendar Year 1995

	MCDO	BDO	JDO	DDO	YTD
Human-caused	12	4	8	0	0
BLM acres	959	235.5	1,928	0	0
Other acres	472.1	5	1,610	0	
Acres burned	1,431.1	236	3,538	0	
Lightning-caused	86	4	18	1	0
BLM acres	1,397.7	85.4	334.9	484	0
Other acres	3,765.3	0	638.8	1,020	0
Acres burned	5,163	85.4	973.7	1,504	0
Total Fires	98	8	26	1	0
Total BLM Acres	2,356.7	320.9	2,262.9	484	0
Total Other Acres	4,237.4	.5	2,248.8	1,020	0
Total Acres Burned	6,594.1	321.4	4,511.7	1,504	0
False Alarms & Assists	20	0	4	0	20
Total Fire Actions	118	8	30	1	20

Engineering

Engineering and Operations Construction and Maintenance Project Accomplishments for FY 1995

The Branch of Engineering provides services and support at all levels of the organization. Staff engineers and operations personnel provide the link between planning and the resulting on-the-ground project implementation. Engineering provides maps and graphics for both internal use and sale to the public. Activities include construction, maintenance, survey and design, feasibility analyses, subsurface investigations, hydrology, environmental concerns and mitigation measures, preparation of specifications, contract administration, and technical support to resource specialists in the development of wildlife/fisheries habitat. High priority is given to providing a safe and healthful working place for employees and the public in the use of public land resources.

	<i>IDO</i>	<i>BDO</i>	<i>MCDO</i>	<i>Totals</i>
Hazard Class Reservoir Inventories	20	0	11	31
Facility Condition Surveys	140	43	32	215
Facilities Surveyed & Designed	1	9	2	12
Project Feasibility Studies	1	5	69	75
Bridges Maintained	4	4	0	8
Buildings Maintained	10	10	12	32
Recreation Sites Maintained	20	41	5	66
Miles of Transportation System Maintained	320	448	98	866
Range Improvement Projects Completed	32	17	47	96
Oil & Gas Wells Plugged	6	0	1	7
Transportation Plans Completed	0	0	1	1
Easement Surveys Completed	2	13	0	15
Route Analysis Completed	4	1	1	6
Accessibility Evaluations Completed	0	1	0	1

Engineering provides leadership and guidance for programs such as signing, the facility inventory maintenance management system, facility maintenance, recreation operations, range improvements, recreation development, buildings/office complexes, and transportation systems. In addition, the engineering and operations staff ensures that BLM activities comply with federal and state requirements such as the Safe Drinking Water Act, the Dam Safety Act, the Clean Water Act, and the Americans with Disabilities Act. It also coordinates with other federal, state and county agencies.

Other Accomplishments

Appraisals Completed FY95

	MCDO	DPO	IDO	BDO
Easement	0	0	8	7
LWCF Acquisitions	0	0	1	1
Private Exchange	4	0	10	11
Public Sale	0	1	1	2
Right-of-Way*	0	0	0	0
Communication Sites	0	0	0	0
Trespass	0	0	1	0
Miscellaneous	4	1	3	0
TOTAL	8	2	24	21

*Linear rights-of-way no longer appraised. Rentals based on fee schedule published annually in 43 CFR.

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